

# **WATERBORNE COMMERCE OF THE UNITED STATES**

Calendar Year 1994

Part 2—  
Waterways and Harbors  
Gulf Coast, Mississippi River System  
and Antilles

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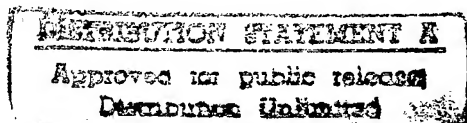
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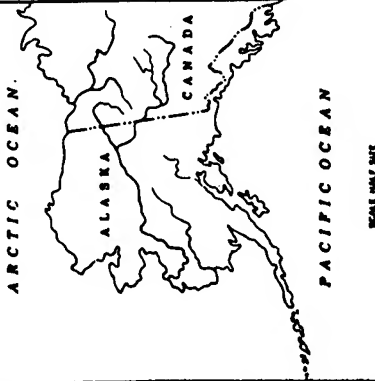
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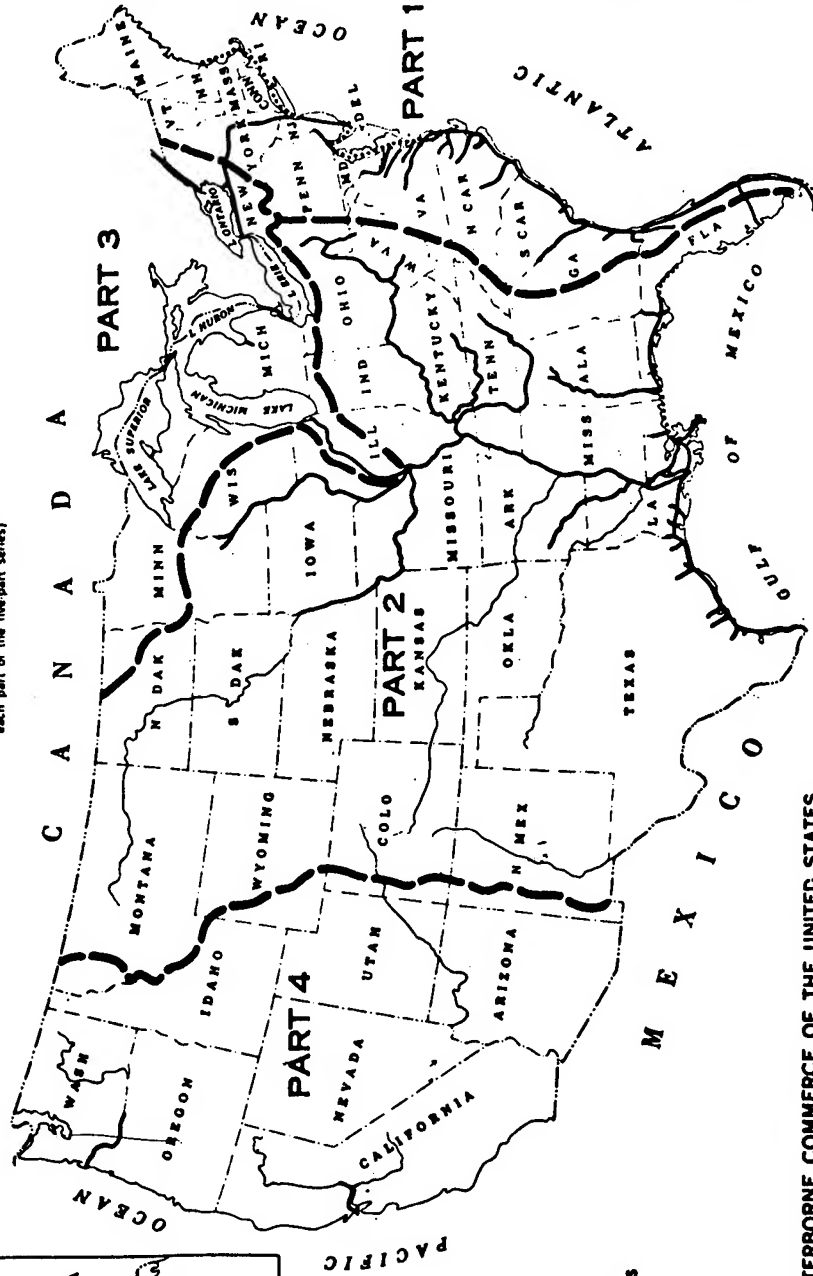
# PART 4



## Geographical Areas Covered by Waterborne Commerce Statistics Publications of the

DEPARTMENT OF THE ARMY CORPS OF ENGINEERS

(Heavy broken lines indicate the limits embraced by  
each part of the five-part series)



### INLAND WATERWAYS LEGEND

- PRINCIPAL IMPROVED WATERWAYS
- ..... (IN OPEN WATER)

## PART 4

PACIFIC OCEAN



Part 1 - Atlantic Coast

Part 2 - Gulf Coast, Mississippi River System and Antilles

Part 3 - Great Lakes

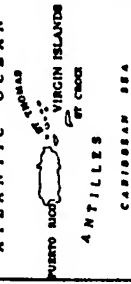
Part 4 - Pacific Coast, Alaska and Hawaii

Part 5 - Waterborne Commerce of the United States

(National Summary)

## PART 2

ATLANTIC OCEAN



## PART 5

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# Introduction

## General

*Waterborne Commerce of the United States, WCUS, Part 2* is one of a series of publications which provides statistics on the foreign and domestic waterborne commerce moved on the United States waters. WCUS, Parts 1-4 present detailed data on the movements of vessels and commodities at the ports and harbors and on the waterways and canals of the United States, the Commonwealth of Puerto Rico, and the Virgin Islands.

The publication numbers and the geographical areas covered in **WCUS, Parts 1-5** are detailed below:

**WCUS, Part 1 Atlantic Coast**

**WCUS, Part 2 Gulf Coast, Mississippi River System and Antilles**

**WCUS, Part 3 Great Lakes**

**WCUS, Part 4 Pacific Coast, Alaska and Hawaii**

**WCUS, Part 5 National Summaries**

## Legal Authority

The legal authority for the collection, compilation and publication of waterborne commerce statistics by the Army Corps of Engineers is Section 11 of the Rivers and Harbors Appropriations Act of 1922 (42 Stat. 1043), as amended, and codified in 33 U.S.C. 555 and provides the following:

Owners, agents, masters, and clerks of vessels and other craft plying upon the navigable waters of the United States, and all individuals and corporations engaged in transporting their own goods upon the navigable waters of the United States, shall furnish such statements relative to vessels, passengers, freight and tonnage as may be required by the Secretary of the Army: Provided. That this provision shall not apply to those rafting logs, except upon a

direct request upon the owner to furnish specific information.

Every person or persons offending against the provisions of this section shall, for each and every offense, be liable to a fine of not more than \$5,000 or imprisonment not exceeding two months, to be enforced in any district court of the United States within whose territorial jurisdiction such offense may have been committed. In addition, the Secretary may assess a civil penalty of up to \$2,500 per violation against any person or entity, that fails to provide timely, accurate statements required to be submitted pursuant to this section by the Secretary.

The vessel and commodity movement information collected and compiled is designed to meet the data requirements of the Department of the Army in connection with the duties assigned by Congress. These data also provide valuable information for other governmental departments, commercial and shipping concerns and others interested in the U.S. transportation industry.

## Domestic Commerce

Contiguous and non-contiguous states and territories constitute the geographical space upon which domestic commerce may be transported. This includes Hawaii, Alaska, the 48 contiguous states, Puerto Rico and the Virgin Islands, Guam, American Samoa, Wake Island and the U.S. Trust Territories.

The waterborne traffic movements are reported to the Corps of Engineers by all vessel operators of record on ENG Forms 3925 and 3925b (or equivalent) approved by the Office of Management and Budget under the Paperwork Reduction Act (44 U.S.C. 3510(a)). The reports are generally submitted on the basis of individual

vessel movements completed. For movements with cargo, the point of loading and the point of unloading of each individual commodity must be delineated. Cargo moved for the military agencies in commercial vessels is reported as ordinary commercial cargo; military cargo movements in Department of Defense vessels are not collected.

In summarizing the domestic commerce certain movements are excluded: Cargo carried on general ferries; coal and petroleum products loaded from shore facilities directly into bunkers of vessels for fuel; and insignificant amounts of government materials (less than 100 tons) moved on government owned equipment in support of Corps projects.

The fish landing data is furnished by the National Marine Fisheries Service. No domestic fishing vessel trips are included in the trip and draft data of the Trips and Drafts Section.

### Foreign Commerce

Foreign commerce is waterborne import and export traffic between the United States, Puerto Rico and the Virgin Islands and any foreign country. These statistics do not include traffic between Guam, Wake Island and American Samoa and any other foreign country.

Foreign commerce data are furnished to the Corps of Engineers by the Bureau of the Census under a working arrangement sponsored by the Office of Management and Budget. The data are confined to vessel movements by water and are reconcilable with published reports of the Bureau of Census with the exception of LOOP Oil Terminal and Skagway Wharf reports which are manually entered as imports by the Corps of Engineers.

The Republic of Panama is considered a foreign country. However, individual vessel movements with origin and destination at United States ports traveling via the Panama Canal are considered domestic traffic. Alaskan crude oil (origin at Valdez, AK) shipped via the Panama pipeline (west to east) and destined for gulf and east coast ports is also considered domestic commerce.

Import and export shipments for use of the United States Armed Forces abroad are not reported to WCSC. Beginning with calendar year 1989 shipments under the military assistance

program of the Department of Defense are included in the statistics under the appropriate commodity code. In prior years these cargoes were given as commodity code 9999.

### Commodity Descriptions

The first two digits of the WCSC publication codes correspond with the Lock Performance Monitoring System, LPMS, commodity codes. Both LPMS and WCSC codes were standardized to reflect the hierarchical structure of the Standard Industrial Trade Classification (SITC) Revision 3 commodity codes. SITC, Rev. 3 commodity codes conform to the Harmonized Commodity Description and Coding System (HS). Using SITC, Rev. 3 allows direct comparisons with U.S. imports and exports, as well as, with commodity movements of other countries.

### Tonnage

The tonnage figures provided throughout the Waterborne Commerce of the United States (WCUS) Parts 1-5 represent short tons (2000 pounds). Tonnage figures are rounded to the nearest 1000 tons.

A zero represents less than 500 tons but more than zero. Dashes mean zero tons. Columns and rows may not add up exactly to totals and subtotals due to rounding.

Some freight tables have "Total" and "Grand Total". The "Total" means that in some cases it is the total for domestic or foreign and Canadian traffic. The "Grand Total" specifically represents the sum total of all the different traffics, including all domestic and foreign traffic. If a particular column or traffic type has only dashes and zeroes in the tonnage fields for that entire freight table then that column (traffic type) will not print.

### Ton-Miles

For lakewise domestic movements, ton-miles equal the cargo tonnage times the distance between the U.S. Great Lakes ports. For overseas imports and exports, foreign ton-miles are computed by multiplying the cargo tonnage by the miles carried on U.S. waterways and channels. Ton-miles are rounded to the nearest 1000 ton-miles. The ton-mile data appears in the publication by traffic type at the end of a

particular freight table for a given project. Since there are columns that will not print (see tonnage above) the ton-miles associated with these columns will likewise not be included in the total ton-miles for that particular freight table. They will be included in "Ton-miles All Traffic" at the end of the project.

### **Trips**

A trip is a vessel movement. For self-propelled vessels, a trip is logged between every point of departure and every point of arrival. For loaded barges, a trip is logged from the point of the loading of the barge to the point of unloading of the barge (i.e., excluding fleeting areas). For empty barges, trips are logged from point of unloading to the point of loading counting the fleeting areas in between (e.g. if an empty barge moved from Dock A to Dock B and the barge stopped at three fleeting areas in between, then 4 trips are logged.)

Some towboat trips and empty barge moves are estimated from a sample to expedite processing and reduce costs. Even with sampling, however, the number of towboat trips

are calculated from more than 70% of the total number of towboat moves reported, and the number of barge trips are derived from more than 85% of the total number of barge trips reported.

The number of trips also includes vessels engaged in foreign trade. These moves are furnished by the Bureau of Census who process the data collected on U.S. Customs entrance and clearance forms.

To more accurately reflect actual traffic patterns (e.g. inbound versus outbound trip counts), some adjustments are made to the trip counts in the trip and draft tables in this publication.

### **Special Interest**

... For calendar year 1994, the National Marine Fisheries Service did not furnish the fish statistics for Jacksonville District in time for this printing.

... Passenger totals are not included in this publication but are available on request.

# Terminology

## Types of Traffic

### *Foreign*

#### **Imports**

**Overseas:** Inbound merchandise for direct consumption and entries into custom bonded storage and manufacturing warehouses originating in foreign countries other than Canada.

**Canadian:** Inbound merchandise for direct consumption and entries into custom bonded storage and manufacturing warehouses originating in Canada.

#### **Exports**

**Overseas:** Outbound domestic merchandise and re-export of foreign merchandise from a U.S. foreign trade zone destined for foreign countries other than Canada.

**Canadian:** Outbound domestic merchandise and re-export of foreign merchandise from a U.S. foreign trade zone destined for Canada.

**Intransit Merchandise:** Inbound merchandise coming into the United States from a foreign country and shipped to a foreign country without having been entered as an import. Intransit merchandise is treated as an **Import** when unloaded from a vessel and as an **Export** when loaded onto a vessel.

### *Domestic*

**Coastwise:** Domestic traffic receiving a carriage over the ocean, or the Gulf of Mexico, (e.g. New Orleans to Baltimore, New York to Puerto Rico, San Francisco to Hawaii, Alaska to Hawaii). Traffic between Great Lakes ports and seacoast ports, when having a carriage over the ocean, is also termed **Coastwise**.

**Lakewise:** Waterborne traffic between the United States ports on the Great Lakes System. The Great Lakes System is treated as a separate waterway system rather than as a part of the inland waterway system. In comparing historical data for the Great Lakes System, one should note that prior to calendar year 1990, marine products, sand and gravel being moved from the Great Lakes to Great Lake destinations were classified as local traffic. From 1990 on, these activities are classified as lakewise traffic.

**Internal:** Vessel movements (origin and destination) which take place solely on inland waterways. An inland waterway is one geographically located within the boundaries of the contiguous 48 states or within the boundaries of the State of Alaska.

The term "internal traffic" is also applied to these vessel movements: those which involve carriage on both inland waterways and the Great Lakes; those occurring between offshore areas and inland waterways (e.g., oil rig supplies and fish); and those taking place within Delaware Bay, Chesapeake Bay, Puget Sound, and the San Francisco Bay, which are considered internal bodies of water rather than arms of the ocean.

**Intraport:** Movement of freight within the confines of a port whether the port has one or several arms or channels included in the port definition. This traffic type will not include car-ferries and general ferries moving within a port.

**Through:** Movements transiting a waterway, or stretch thereof, as defined in the project description of individual tables, and having origins and destinations outside of the defined area.

**Intra-waterway:** Movements within the limits of a river, waterway or canal. This traffic will not include car-ferries and general ferries moving within a waterway or Corps project.

**Intra-territory:** Traffic between ports in Puerto Rico and the Virgin Islands, U.S.A. which are considered a single unit.

## **Traffic Direction**

### **Waterways**

**Upbound:** Traffic that moves in an upstream direction. For waterways without a characteristic monodirectional flow (e.g. the Gulf Intracoastal Waterway), "upbound" means in a northerly or easterly direction.

**Downbound:** Traffic that moves in a downstream direction. For waterways without a characteristic monodirectional flow, "downbound" means in a southerly or westwardly direction.

**Inbound:** Traffic moving from one waterway into another where the destination is on the subject waterway.

**Outbound:** Traffic moving from one waterway into another where the origin is on the subject waterway.

### **Ports**

**Receipsts:** Traffic moving from one location to another where the destination is within the limits of the subject port.

**Shipments:** Traffic moving from one location to another where the origin is within the limits of the subject port.

**Commodity Descriptions:** The first two digits of the WCSC publication codes correspond with the Lock Performance Monitoring System, LPMS, commodity codes. Both LPMS and WCSC codes were standardized to reflect the hierarchical structure of the Standard Industrial Trade Classification (SITC) Revision 3 commodity codes. SITC, Rev. 3 commodity codes conform to the Harmonized Commodity Description and Coding System (HS). Using SITC, Rev. 3 allows direct comparisons with U.S. imports and exports, as well as with commodity movements of other countries.

**Tons:** The tonnage figures provided throughout the Waterborne Commerce of the United States (WCUS) Parts 1-5 represent short tons (2000 pounds). Where noted tonnage figures are rounded to the nearest thousand tons. A zero represents less than 500 tons but more than zero. Dashes mean zero tons. Columns and rows may not add up exactly to totals and subtotals due to rounding.

**Ton-miles:** Water carriage ton-miles were first compiled and published in calendar year 1962. The distances used are statute miles. Domestic ton-miles are calculated by multiplying the tons of commerce being moved by the number of miles actually moved on the water (e.g. 50 short tons moving 200 miles on a particular waterway would yield ten thousand ton-miles for that waterway). The ton-mile parameter measures the total performance of a waterway. Ton-miles are not computed for ports.

For coastwise traffic this represents the mileage on the shortest route that safe navigation permits between the point of origin and destination. The source of this distance information for coastwise traffic is the publication, Distance Between United States Ports, published by the National Oceanic and Atmospheric Administration (1987).

For rivers and inland waterways the distances were computed from waterway survey maps and records of the Corps of Engineers.

For the Great Lakes system the ton-miles are computed for movements of cargo west of the international boundary of St. Regis, Quebec, Canada to head of the lakes at Duluth/Superior.



For Canadian imports and exports, foreign ton-miles are computed as the tonnage times the distance between the U.S. and Canadian ports.

For lakewise domestic movements, ton-miles equal the cargo tonnage times the distance between the U.S. Great Lakes ports.

For overseas imports and exports, foreign ton-miles are computed by multiplying the cargo tonnage by the miles carried on U.S. waterways and channels.

Ton-miles are rounded to the nearest thousand.

**Trans-Shipments:** Ports and offshore anchorages where cargo is moved from one vessel to another.

These are: St. Lucia, Virgin Islands; Heald Bank off LA-TX coast; Chirqui Grande, Panama; Puerto Armuelles, Panama; and Hondo Platform-Pacific Ocean.

## Commodity Classification List

### Major Grouping

#### Minor Grouping

Pub Group Pub Name

00 Units

0200 Vehicles  
0300 Passengers

10 Coal

1100 Coal  
1200 Coal Coke

20 Petroleum & Petroleum Products

21 Crude Petroleum

2100 Crude Petroleum

22-29 Petroleum Products

2211 Gasoline  
2221 Kerosene  
2330 Distillate Fuel Oil  
2340 Residual Fuel Oil  
2350 Lube Oil & Greases  
2410 Petro. Jelly & Waxes  
2429 Naphtha & Solvents  
2430 Asphalt, Tar & Pitch  
2540 Petroleum Coke  
2640 Liquid Natural Gas  
2990 Petro. Products NEC

30 Chemicals and Related Products

31 Fertilizers

3110 Nitrogenous Fert.  
3120 Phosphatic Fert.  
3130 Potassic Fert.  
3190 Fert. & Mixes NEC

32 Other Chemicals and  
Related Products

3211 Acyclic Hydrocarbons  
3212 Benzene & Toluene  
3219 Other Hydrocarbons  
3220 Alcohols  
3230 Carboxylic Acids  
3240 Nitrogen Func. Comp.  
3250 Organo-Inorgan Comp  
3260 Organic Comp. NEC  
3271 Sulphur (Liquid)  
3272 Sulphuric Acid  
3273 Ammonia  
3274 Sodium Hydroxide  
3275 Inorg. Elem., Oxides,  
& Halogen Salts  
3276 Metallic Salts  
3279 Inorganic Chem. NEC  
3281 Radioactive Material

### Major Grouping

#### Minor Grouping

Pub Group Pub Name

3282 Pigments & Paints  
3283 Coloring Mat. NEC  
3284 Medicines  
3285 Perfumes & Cleansers  
3286 Plastics  
3291 Pesticides  
3292 Starches, Gluten, Glue  
3293 Explosives  
3297 Chemical Additives  
3298 Wood & Resin Chem.  
3299 Chem. Products NEC

40 Crude Materials, Inedible Except Fuels

41 Forest Products, Wood and Chips

4110 Rubber & Gums  
4150 Fuel Wood  
4161 Wood Chips  
4170 Wood in the Rough  
4189 Lumber  
4190 Forest Products NEC

42 Pulp and Waste Paper

4225 Pulp & Waste Paper

43 Soil, Sand, Gravel, Rock and Stone

4310 Building Stone  
4322 Limestone  
4323 Gypsum  
4327 Phosphate Rock  
4331 Sand & Gravel  
4333 Dredged Material  
4335 Waterway Improv. Mat  
4338 Soil & Fill Dirt

44 Iron Ore and Scrap

4410 Iron Ore  
4420 Iron & Steel Scrap

45 Marine Shells

4515 Marine Shells

46 Non-Ferrous Ores and Scrap

4630 Copper Ore  
4650 Aluminum Ore  
4670 Manganese Ore  
4680 Non-Ferrous Scrap  
4690 Non-Ferrous Ores NEC

47 Sulphur, Clay and Salt

4741 Sulphur, (Dry)  
4782 Clay & Refrac. Mat.  
4783 Salt

48 Slag

4860 Slag

49 Other Non-Metal. Min.

4900 Non-Metal. Min. NEC

## Commodity Classification List (continued)

<u>Major Grouping</u>	<u>Minor Grouping</u>	<u>Pub Group Pub Name</u>
50	Primary Manufactured Goods	
51	Paper Products	
	5110	Newsprint
	5120	Paper & Paperboard
	5190	Paper Products NEC
52	Lime, Cement and Glass	
	5210	Lime
	5220	Cement & Concrete
	5240	Glass & Glass Prod.
	5290	Misc. Mineral Prod.
53	Primary Iron and Steel Products	
	5312	Pig Iron
	5315	Ferro Alloys
	5320	I&S Primary Forms
	5330	I&S Plates & Sheets
	5360	I&S Bars & Shapes
	5370	I&S Pipe & Tube
	5390	Primary I&S NEC
54	Primary Non-Ferrous Metal Products	
	5421	Copper
	5422	Aluminum
	5429	Smelted Prod. NEC
	5480	Fab. Metal Products
55	Primary Wood Products; Veneer	
	5540	Primary Wood Prod.
60	Food and Farm Products	
61	Fish	
	6134	Fish (Not Shellfish)
	6136	Shellfish
62-64	Grain	
	6241	Wheat
	6344	Corn
	6442	Rice
	6443	Barley & Rye
	6445	Oats
	6447	Sorghum Grains
65	Oilseeds	
	6521	Peanuts
	6522	Soybeans
	6534	Flaxseed
	6590	Oilseeds NEC
66	Vegetable Products	
	6653	Vegetable Oils
	6654	Vegetables & Prod.
67	Processed Grain and Animal Feed	
	6746	Wheat Flour
	6747	Grain Mill Products
	6781	Hay & Fodder
	6782	Animal Feed, Prep.

<u>Major Grouping</u>	<u>Minor Grouping</u>	<u>Pub Group Pub Name</u>
68	Other Agricultural Products	
	6811	Meat, Fresh, Frozen
	6817	Meat, Prepared
	6822	Dairy Products
	6835	Fish, Prepared
	6838	Tallow, Animal Oils
	6839	Animals & Prod. NEC
	6856	Bananas & Plantains
	6857	Fruit & Nuts NEC
	6858	Fruit Juices
	6861	Sugar
	6865	Molasses
	6871	Coffee
	6872	Cocoa Beans
	6885	Alcoholic Beverages
	6887	Groceries
	6888	Water & Ice
	6889	Food Products NEC
	6891	Tobacco & Products
	6893	Cotton
	6894	Natural Fibers NEC
	6899	Farm Products NEC
70	All Manufactured Equipment, Machinery and Products	
	7110	Machinery (Not Elec)
	7120	Electrical Machinery
	7210	Vehicles & Parts
	7220	Aircraft & Parts
	7230	Ships & Boats
	7300	Ordinance & Access.
	7400	Manufac. Wood Prod.
	7500	Textile Products
	7600	Rubber & Plastic Pr.
	7800	Empty Containers
	7900	Manufac. Prod. NEC
80	Waste and Scrap NEC	
	8900	Waste and Scrap NEC
90	Unknown or Not Elsewhere Classified	
	99	Unknown or Not Elsewhere Clsfd
	9900	Unknown or NEC

## Section 1 Freight Traffic



## VICKSBURG, MS

Section Included: From Mississippi River mile 437 AHP on left descending bank in a northerly direction, a channel 14,500 feet long by 150 feet wide in the Yazoo Diversion Canal, thence a dredged entrance channel 4,800 feet long and 150 feet wide, transitioning into a 300-foot wide dredged slack water harbor and turning basin 10,700 feet long. All channels are maintained to a 9-foot depth at low water.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	3,315	1990	3,049
1986	3,123	1991	3,213
1987	2,879	1992	4,096
1988	3,162	1993	4,384
1989	3,238	1994	5,108

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>5,108</b>	<b>3,538</b>	<b>1,475</b>	<b>95</b>
<b>Total petroleum and petroleum products</b>	<b>3,176</b>	<b>2,024</b>	<b>1,056</b>	<b>95</b>
<b>Subtotal crude petroleum</b>	<b>1,182</b>	<b>1,120</b>	<b>62</b>	-----
2100 crude petroleum	1,182	1,120	62	-----
<b>Subtotal petroleum products</b>	<b>1,993</b>	<b>905</b>	<b>994</b>	<b>95</b>
2211 gasoline	775	638	137	-----
2221 kerosene	12	12	-----	-----
2330 distillate fuel oil	184	16	73	95
2340 residual fuel oil	57	-----	57	-----
2350 lube oil & greases	97	26	72	-----
2429 naphtha & solvents	81	67	14	-----
2430 asphalt, tar & pitch	787	146	641	-----
<b>Total chemicals and related products</b>	<b>142</b>	<b>113</b>	<b>29</b>	-----
<b>Subtotal fertilizers</b>	<b>121</b>	<b>104</b>	<b>17</b>	-----
3110 nitrogenous fert.	71	54	17	-----
3120 phosphatic fert.	4	4	-----	-----
3130 potassic fert.	34	34	-----	-----
3190 fert. & mixes nec	11	11	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>22</b>	<b>10</b>	<b>12</b>	-----
3220 alcohols	6	6	-----	-----
3276 metallic salts	2	-----	2	-----
3299 chem. products nec	14	4	10	-----
<b>Total crude materials, inedible except fuels</b>	<b>736</b>	<b>692</b>	<b>44</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>206</b>	<b>203</b>	<b>3</b>	-----
4161 wood chips	7	6	2	-----
4170 wood in the rough	197	197	-----	-----
4190 forest products nec	2	-----	2	-----
<b>Subtotal pulp and waste paper</b>	<b>6</b>	-----	<b>6</b>	-----
4225 pulp & waste paper	6	-----	6	-----

VICKSBURG, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>518</b>	<b>483</b>	<b>35</b>	-----
4322 limestone	230	230	-----	-----
4331 sand & gravel	169	166	3	-----
4335 waterway improv. mat	119	87	32	-----
<b>Subtotal iron ore and scrap</b>	<b>6</b>	<b>6</b>	-----	-----
4410 iron ore	6	6	-----	-----
<b>Total primary manufactured goods</b>	<b>199</b>	<b>141</b>	<b>59</b>	-----
<b>Subtotal paper products</b>	<b>9</b>	-----	<b>9</b>	-----
5110 newsprint	4	-----	4	-----
5120 paper & paperboard	4	-----	4	-----
5190 paper products nec	1	-----	1	-----
<b>Subtotal lime, cement and glass</b>	<b>83</b>	<b>83</b>	-----	-----
5210 lime	57	57	-----	-----
5220 cement & concrete	16	16	-----	-----
5240 glass & glass prod.	9	9	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>42</b>	<b>38</b>	<b>4</b>	-----
5312 pig iron	3	3	-----	-----
5320 i&s primary forms	3	3	-----	-----
5330 i&s plates & sheets	30	26	4	-----
5360 i&s bars & shapes	1	1	-----	-----
5390 primary i&s nec	5	5	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>20</b>	<b>20</b>	-----	-----
5429 smelted prod. nec	5	5	-----	-----
5480 fab. metal products	15	15	-----	-----
<b>Subtotal primary wood products</b>	<b>45</b>	-----	<b>45</b>	-----
5540 primary wood prod.	45	-----	45	-----
<b>Total food and farm products</b>	<b>854</b>	<b>568</b>	<b>287</b>	-----
<b>Subtotal grain</b>	<b>131</b>	<b>104</b>	<b>27</b>	-----
6241 wheat	13	12	2	-----
6344 corn	86	72	14	-----
6442 rice	6	-----	6	-----
6445 oats	21	21	-----	-----
6447 sorghum grains	5	-----	5	-----
<b>Subtotal oilseeds</b>	<b>501</b>	<b>360</b>	<b>141</b>	-----
6522 soybeans	405	360	45	-----
6590 oilseeds nec	95	-----	95	-----
<b>Subtotal vegetable products</b>	<b>104</b>	-----	<b>104</b>	-----
6653 vegetable oils	104	-----	104	-----
<b>Subtotal processed grain and animal feed</b>	<b>119</b>	<b>104</b>	<b>15</b>	-----
6782 animal feed, prep.	119	104	15	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----
7210 vehicles & parts	0	0	0	-----

## NATCHEZ, MS

Section Included: From Mississippi River mile 359 through mile 365(LMR). Controlling Depth: 9 feet. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	415	1990	424
1986	545	1991	626
1987	537	1992	636
1988	508	1993	608
1989	465	1994	633

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>633</b>	<b>408</b>	<b>225</b>
<b>Total petroleum and petroleum products</b>	<b>6</b>	<b>6</b>	<b>-----</b>
<b>Subtotal petroleum products</b>	<b>6</b>	<b>6</b>	<b>-----</b>
2350 lube oil & greases	4	4	-----
2429 naphtha & solvents	2	2	-----
<b>Total chemicals and related products</b>	<b>99</b>	<b>96</b>	<b>3</b>
<b>Subtotal fertilizers</b>	<b>19</b>	<b>19</b>	<b>-----</b>
3110 nitrogenous fert.	17	17	-----
3130 potassic fert.	2	2	-----
<b>Subtotal other chemicals and related products</b>	<b>80</b>	<b>77</b>	<b>3</b>
3274 sodium hydroxide	77	77	-----
3276 metallic salts	3	-----	3
<b>Total crude materials, inedible except fuels</b>	<b>220</b>	<b>177</b>	<b>43</b>
<b>Subtotal forest products, wood and chips</b>	<b>26</b>	<b>17</b>	<b>9</b>
4170 wood in the rough	24	17	8
4189 lumber	2	-----	2
<b>Subtotal pulp and waste paper</b>	<b>34</b>	<b>-----</b>	<b>34</b>
4225 pulp & waste paper	34	-----	34
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>135</b>	<b>135</b>	<b>-----</b>
4322 limestone	93	93	-----
4331 sand & gravel	10	10	-----
4335 waterway improv. mat	31	31	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>26</b>	<b>26</b>	<b>-----</b>
4650 aluminum ore	26	26	-----
<b>Total primary manufactured goods</b>	<b>190</b>	<b>117</b>	<b>73</b>
<b>Subtotal paper products</b>	<b>5</b>	<b>-----</b>	<b>5</b>
5120 paper & paperboard	4	-----	4
5190 paper products nec	1	-----	1



NATCHEZ, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Subtotal lime, cement and glass</b>	<b>112</b>	<b>112</b>	<b>-----</b>
5220 cement & concrete	112	112	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>14</b>	<b>4</b>	<b>10</b>
5422 aluminum	7	4	3
5480 fab. metal products	7	-----	7
<b>Subtotal primary wood products</b>	<b>58</b>	<b>1</b>	<b>58</b>
5540 primary wood prod.	58	1	58
<b>Total food and farm products</b>	<b>118</b>	<b>12</b>	<b>106</b>
<b>Subtotal grain</b>	<b>70</b>	<b>11</b>	<b>59</b>
6241 wheat	8	1	7
6344 corn	30	3	27
6442 rice	3	-----	3
6445 oats	6	6	-----
6447 sorghum grains	23	-----	23
<b>Subtotal oilseeds</b>	<b>47</b>	<b>-----</b>	<b>47</b>
6522 soybeans	47	-----	47
<b>Subtotal processed grain and animal feed</b>	<b>1</b>	<b>1</b>	<b>-----</b>
6782 animal feed, prep.	1	1	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	<b>0</b>
7210 vehicles & parts	0	0	0
7600 rubber & plastic pr.	0	0	-----

## GREENVILLE, MS

Section Included: From Mississippi River mile 537 AHP left descending bank in an easterly direction, an entrance channel, 8,000 feet long and 250 feet wide transitioning into the harbor and port area 10,000 feet long and 500 feet wide, then transitioning into Lake Ferguson, a channel 5,700 feet long and 250 feet wide. Depths are maintained to 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,953	1990	2,372
1986	2,027	1991	2,063
1987	1,962	1992	1,780
1988	2,313	1993	2,724
1989	2,122	1994	2,430

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>2,430</b>	<b>1,753</b>	<b>677</b>
<b>Total petroleum and petroleum products</b>	<b>1,084</b>	<b>1,046</b>	<b>38</b>
<b>Subtotal petroleum products</b>	<b>1,084</b>	<b>1,046</b>	<b>38</b>
2211 gasoline	615	598	17
2221 kerosene	5	5	-----
2330 distillate fuel oil	116	116	-----
2340 residual fuel oil	207	207	-----
2350 lube oil & greases	20	10	10
2429 naphtha & solvents	11	11	-----
2430 asphalt, tar & pitch	55	46	10
2640 liquid natural gas	54	52	2
<b>Total chemicals and related products</b>	<b>129</b>	<b>120</b>	<b>8</b>
<b>Subtotal fertilizers</b>	<b>117</b>	<b>117</b>	<b>-----</b>
3110 nitrogenous fert.	93	93	-----
3120 phosphatic fert.	7	7	-----
3130 potassic fert.	13	13	-----
3190 fert. & mixes nec	5	5	-----
<b>Subtotal other chemicals and related products</b>	<b>11</b>	<b>3</b>	<b>8</b>
3219 other hydrocarbons	3	3	-----
3220 alcohols	8	-----	8
<b>Total crude materials, inedible except fuels</b>	<b>480</b>	<b>406</b>	<b>75</b>
<b>Subtotal forest products, wood and chips</b>	<b>9</b>	<b>-----</b>	<b>9</b>
4170 wood in the rough	9	-----	9
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>389</b>	<b>387</b>	<b>2</b>
4322 limestone	268	268	-----
4331 sand & gravel	98	96	2
4335 waterway improv. mat	23	23	-----

GREENVILLE, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Subtotal Iron ore and scrap</b>	<b>64</b>	-----	<b>64</b>
4420 iron & steel scrap	64	-----	64
<b>Subtotal other non-metal. min.</b>	<b>19</b>	<b>19</b>	-----
4900 non-metal. min. nec	19	19	-----
<b>Total primary manufactured goods</b>	<b>8</b>	<b>8</b>	-----
<b>Subtotal primary Iron and steel products</b>	<b>7</b>	<b>7</b>	-----
5330 i&s plates & sheets	6	6	-----
5390 primary i&s nec	1	1	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>1</b>	-----
5480 fab. metal products	1	1	-----
<b>Total food and farm products</b>	<b>729</b>	<b>173</b>	<b>555</b>
<b>Subtotal grain</b>	<b>362</b>	<b>26</b>	<b>336</b>
6241 wheat	64	-----	64
6344 corn	55	17	38
6442 rice	227	9	218
6447 sorghum grains	16	-----	16
<b>Subtotal oilseeds</b>	<b>221</b>	<b>3</b>	<b>219</b>
6522 soybeans	221	3	219
<b>Subtotal processed grain and animal feed</b>	<b>145</b>	<b>145</b>	<b>1</b>
6782 animal feed, prep.	145	145	1
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	-----
7600 rubber & plastic pr.	0	0	-----

## ROSEDALE HARBOR, MS

Section Included: Section 107 of The River and Harbor Act of 1960, as amended (PL86-645) provides for the construction of Rosedale Harbor. The harbor channel is 150 ft wide and 2.7 miles long with a turning basin 1,000 feet long and 400 feet wide. A minimum operating depth of 9 feet below the lowest water of record (102.5 feet, msl) was maintained in both the channel and turning basin and provided a 20-acre landfill to a net elevation of 162.9, msl. The landfill is 1,250 feet long and 700 feet wide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	350	1990	459
1986	256	1991	467
1987	355	1992	507
1988	448	1993	538
1989	449	1994	606

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>606</b>	<b>197</b>	<b>409</b>
<b>Total chemicals and related products</b>	<b>124</b>	<b>117</b>	<b>7</b>
<b>Subtotal fertilizers</b>	<b>124</b>	<b>117</b>	<b>7</b>
3110 nitrogenous fert.	75	73	3
3120 phosphatic fert.	9	9	-----
3130 potassic fert.	24	22	2
3190 fert. & mixes nec	16	13	3
<b>Total crude materials, inedible except fuels</b>	<b>30</b>	<b>26</b>	<b>4</b>
<b>Subtotal forest products, wood and chips</b>	<b>4</b>	-----	<b>4</b>
4170 wood in the rough	4	-----	4
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>26</b>	<b>26</b>	-----
4322 limestone	7	7	-----
4335 waterway improv. mat	19	19	-----
<b>Total primary manufactured goods</b>	<b>51</b>	<b>51</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>36</b>	<b>36</b>	-----
5330 i&s plates & sheets	5	5	-----
5360 i&s bars & shapes	29	29	-----
5390 primary i&s nec	1	1	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>16</b>	<b>16</b>	-----
5480 fab. metal products	16	16	-----
<b>Total food and farm products</b>	<b>401</b>	<b>3</b>	<b>398</b>
<b>Subtotal grain</b>	<b>237</b>	<b>3</b>	<b>234</b>
6241 wheat	37	-----	37
6344 corn	12	2	10
6442 rice	171	1	169
6447 sorghum grains	18	-----	18
<b>Subtotal oilseeds</b>	<b>150</b>	-----	<b>150</b>
6522 soybeans	146	-----	146
6590 oilseeds nec	4	-----	4

ROSEDALE HARBOR, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Subtotal processed grain and animal feed</b>	<b>14</b>	-----	<b>14</b>
6782 animal feed, prep.	14	-----	14

LAKE PROVIDENCE, LA

Section Included: From Mississippi River mile 482.9 AHP right descending bank in a westerly direction, a channel 8,200 feet long, 150 feet wide, and 9 feet deep, with a turning basin 400 feet wide, 800 feet long, and 9 feet deep at channel upper limits.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	985	1990	595
1986	1,064	1991	549
1987	980	1992	680
1988	711	1993	489
1989	618	1994	713

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>713</b>	<b>521</b>	<b>192</b>
<b>Total coal</b>	<b>59</b>	<b>59</b>	-----
1100 coal lignite	59	59	-----
<b>Total chemicals and related products</b>	<b>56</b>	<b>56</b>	-----
<b>Subtotal fertilizers</b>	<b>56</b>	<b>56</b>	-----
3110 nitrogenous fert.	33	33	-----
3120 phosphatic fert.	5	5	-----
3130 potassic fert.	11	11	-----
3190 fert. & mixes nec	8	8	-----
<b>Total crude materials, inedible except fuels</b>	<b>398</b>	<b>394</b>	<b>4</b>
<b>Subtotal forest products, wood and chips</b>	<b>12</b>	<b>11</b>	<b>2</b>
4170 wood in the rough	12	11	2
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>383</b>	<b>381</b>	<b>3</b>
4322 limestone	19	19	-----
4331 sand & gravel	25	25	-----
4335 waterway improv. mat	339	337	3
<b>Subtotal non-ferrous ores and scrap</b>	<b>2</b>	<b>2</b>	-----
4670 manganese ore	2	2	-----

LAKE PROVIDENCE, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Subtotal slag</b>	<b>2</b>	<b>2</b>	<b>-----</b>
4860 slag	2	2	-----
<b>Total primary manufactured goods</b>	<b>3</b>	<b>3</b>	<b>-----</b>
<b>Subtotal lime, cement and glass</b>	<b>3</b>	<b>3</b>	<b>-----</b>
5210 lime	3	3	-----
<b>Total food and farm products</b>	<b>196</b>	<b>8</b>	<b>188</b>
<b>Subtotal grain</b>	<b>94</b>	<b>8</b>	<b>86</b>
6241 wheat	21	2	19
6344 corn	12	2	10
6442 rice	33	-----	33
6445 oats	5	5	-----
6447 sorghum grains	24	-----	24
<b>Subtotal oilseeds</b>	<b>101</b>	<b>-----</b>	<b>101</b>
6522 soybeans	97	-----	97
6590 oilseeds nec	4	-----	4
<b>Subtotal processed grain and animal feed</b>	<b>1</b>	<b>-----</b>	<b>1</b>
6782 animal feed, prep.	1	-----	1

OUACHITA AND BLACK RIVERS, AR AND LA

Section Included: From mouth of Black River to Camden, AR (336 miles). Controlling Depth: Minimum depth 9 feet maintained to Camden, AR, during low water season. Commensurably greater depth available at higher river stages. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	690	1990	1,042
1986	792	1991	915
1987	1,199	1992	1,159
1988	981	1993	1,089
1989	1,233	1994	1,189

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Through Upbound	Through Downbnd
<b>Total, all commodities</b>	<b>1,189</b>	<b>622</b>	<b>302</b>	<b>261</b>	<b>4</b>
<b>Total petroleum and petroleum products</b>	<b>495</b>	<b>238</b>	<b>-----</b>	<b>253</b>	<b>4</b>
<b>Subtotal crude petroleum</b>	<b>6</b>	<b>6</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
2100 crude petroleum	6	6	-----	-----	-----

OUACHITA AND BLACK RIVERS, AR AND LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Through	
		Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>488</b>	<b>232</b>	<b>-----</b>	<b>253</b>	<b>4</b>
2211 gasoline	485	228	-----	253	4
2340 residual fuel oil	4	4	-----	-----	-----
<b>Total chemicals and related products</b>	<b>238</b>	<b>205</b>	<b>25</b>	<b>8</b>	<b>-----</b>
<b>Subtotal fertilizers</b>	<b>8</b>	<b>-----</b>	<b>-----</b>	<b>8</b>	<b>-----</b>
3110 nitrogenous fert.	8	-----	-----	8	-----
<b>Subtotal other chemicals and related products</b>	<b>230</b>	<b>205</b>	<b>25</b>	<b>-----</b>	<b>-----</b>
3273 ammonia	25	-----	25	-----	-----
3274 sodium hydroxide	205	205	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>178</b>	<b>178</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>178</b>	<b>178</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
4322 limestone	176	176	-----	-----	-----
4335 waterway improv. mat	3	3	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>2</b>	<b>2</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
<b>Subtotal primary iron and steel products</b>	<b>2</b>	<b>2</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
5360 i&s bars & shapes	2	2	-----	-----	-----
<b>Total food and farm products</b>	<b>277</b>	<b>-----</b>	<b>277</b>	<b>-----</b>	<b>-----</b>
<b>Subtotal grain</b>	<b>175</b>	<b>-----</b>	<b>175</b>	<b>-----</b>	<b>-----</b>
6344 corn	63	-----	63	-----	-----
6447 sorghum grains	112	-----	112	-----	-----
<b>Subtotal oilseeds</b>	<b>102</b>	<b>-----</b>	<b>102</b>	<b>-----</b>	<b>-----</b>
6522 soybeans	102	-----	102	-----	-----
<b>Ton-miles (x1000)</b>	<b>134,850</b>	<b>104,541</b>	<b>16,014</b>	<b>14,085</b>	<b>211</b>
<b>Tons All Traffic (x1000)</b>	<b>1,189</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>134,850</b>				

## LITTLE RIVER, LA

Section Included: Mouth to Rochelle, Louisiana. Controlling Depth: mile 0 to mile 12, 9.0 feet: Project Depth: 9.0 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	138	1990	203
1986	223	1991	170
1987	282	1992	224
1988	327	1993	247
1989	273	1994	265

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>265</b>	<b>261</b>	<b>4</b>
<b>Total petroleum and petroleum products</b>	<b>257</b>	<b>253</b>	<b>4</b>
<b>Subtotal petroleum products</b>	<b>257</b>	<b>253</b>	<b>4</b>
2211 gasoline	257	253	4
<b>Total chemicals and related products</b>	<b>8</b>	<b>8</b>	<b>-----</b>
<b>Subtotal fertilizers</b>	<b>8</b>	<b>8</b>	<b>-----</b>
3110 nitrogenous fert.	8	8	-----
<b>Ton-miles (x1000)</b>	<b>2,647</b>	<b>2,608</b>	<b>39</b>
<b>Tons All Traffic (x1000)</b>	<b>265</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>2,647</b>		



## MOUTH OF YAZOO RIVER, MS (INCLUDED IN TRAFFIC OF VICKSBURG, MS)

Section Included: From Mississippi River to junction of Old and Yazoo Rivers (9.3 miles). Controlling Depth: 9 feet from Mississippi River to approximately mile 2.5. (Mile 2.5 is entrance point to Vicksburg Harbor Channel. Minimum depth 9 feet.) Mile 2.5 to mile 9.3 about 7 feet during low water season. Commensurably greater depths available at higher river stages. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,812	1990	1,822
1986	1,659	1991	2,211
1987	1,681	1992	2,502
1988	1,601	1993	2,264
1989	1,650	1994	2,717

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>2,717</b>	<b>1,575</b>	<b>34</b>	<b>32</b>	<b>397</b>	<b>55</b>	<b>625</b>
<b>Total petroleum and petroleum products</b>	<b>613</b>	<b>543</b>	-----	-----	<b>70</b>	<b>0</b>	-----
<b>Subtotal crude petroleum</b>	<b>3</b>	<b>3</b>	-----	-----	-----	-----	-----
2100 crude petroleum	3	3	-----	-----	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>611</b>	<b>540</b>	-----	-----	<b>70</b>	<b>0</b>	-----
2211 gasoline	476	459	-----	-----	17	-----	-----
2330 distillate fuel oil	55	16	-----	-----	39	0	-----
2340 residual fuel oil	11	-----	-----	-----	11	-----	-----
2350 lube oil & greases	20	20	-----	-----	-----	-----	-----
2429 naphtha & solvents	49	45	-----	-----	4	-----	-----
<b>Total chemicals and related products</b>	<b>570</b>	<b>78</b>	<b>23</b>	-----	<b>12</b>	<b>6</b>	<b>451</b>
<b>Subtotal fertilizers</b>	<b>563</b>	<b>72</b>	<b>23</b>	-----	<b>12</b>	<b>6</b>	<b>451</b>
3110 nitrogenous fert.	514	22	23	-----	12	6	451
3120 phosphatic fert.	4	4	-----	-----	-----	-----	-----
3130 potassic fert.	34	34	-----	-----	-----	-----	-----
3190 fert. & mixes nec	11	11	-----	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>7</b>	<b>7</b>	-----	-----	-----	-----	-----
3220 alcohols	3	3	-----	-----	-----	-----	-----
3299 chem. products nec	4	4	-----	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>485</b>	<b>301</b>	<b>6</b>	<b>32</b>	<b>6</b>	<b>47</b>	<b>94</b>
<b>Subtotal forest products, wood and chips</b>	<b>299</b>	<b>197</b>	<b>6</b>	-----	<b>2</b>	-----	<b>94</b>
4161 wood chips	101	-----	6	-----	2	-----	94
4170 wood in the rough	197	197	-----	-----	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>4</b>	-----	-----	-----	<b>4</b>	-----	-----
4225 pulp & waste paper	4	-----	-----	-----	4	-----	-----

MOUTH OF YAZOO RIVER, MS (INCLUDED IN TRAFFIC OF VICKSBURG, MS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal soll, sand, gravel, rock and stone</b>	<b>179</b>	<b>101</b>	-----	<b>32</b>	-----	<b>47</b>	-----
4322 limestone	96	96	-----	-----	-----	-----	-----
4331 sand & gravel	5	5	-----	-----	-----	-----	-----
4335 waterway improv. mat	79	-----	-----	32	-----	47	-----
<b>Subtotal Iron ore and scrap</b>	<b>3</b>	<b>3</b>	-----	-----	-----	-----	-----
4410 iron ore	3	3	-----	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>159</b>	<b>109</b>	-----	-----	<b>47</b>	<b>2</b>	-----
<b>Subtotal paper products</b>	<b>6</b>	-----	-----	-----	<b>6</b>	-----	-----
5110 newsprint	2	-----	-----	-----	<b>2</b>	-----	-----
5120 paper & paperboard	4	-----	-----	-----	<b>4</b>	-----	-----
5190 paper products nec	0	-----	-----	-----	<b>0</b>	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>65</b>	<b>63</b>	-----	-----	-----	<b>2</b>	-----
5210 lime	59	57	-----	-----	-----	<b>2</b>	-----
5240 glass & glass prod.	6	6	-----	-----	-----	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>36</b>	<b>31</b>	-----	-----	<b>4</b>	-----	-----
5312 pig iron	3	3	-----	-----	-----	-----	-----
5330 i&s plates & sheets	30	25	-----	-----	<b>4</b>	-----	-----
5360 i&s bars & shapes	0	0	-----	-----	-----	-----	-----
5390 primary i&s nec	2	2	-----	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>15</b>	<b>15</b>	-----	-----	-----	-----	-----
5480 fab. metal products	15	15	-----	-----	-----	-----	-----
<b>Subtotal primary wood products</b>	<b>37</b>	-----	-----	-----	<b>37</b>	-----	-----
5540 primary wood prod.	37	-----	-----	-----	<b>37</b>	-----	-----
<b>Total food and farm products</b>	<b>890</b>	<b>543</b>	<b>5</b>	-----	<b>262</b>	-----	<b>80</b>
<b>Subtotal grain</b>	<b>155</b>	<b>98</b>	-----	-----	<b>19</b>	-----	<b>39</b>
6241 wheat	19	12	-----	-----	<b>2</b>	-----	<b>6</b>
6344 corn	85	65	-----	-----	<b>8</b>	-----	<b>12</b>
6442 rice	6	-----	-----	-----	<b>6</b>	-----	-----
6445 oats	21	21	-----	-----	-----	-----	-----
6447 sorghum grains	23	-----	-----	-----	<b>3</b>	-----	<b>20</b>
<b>Subtotal oilseeds</b>	<b>525</b>	<b>352</b>	<b>5</b>	-----	<b>127</b>	-----	<b>41</b>
6522 soybeans	434	352	5	-----	<b>36</b>	-----	<b>41</b>
6590 oilseeds nec	91	-----	-----	-----	<b>91</b>	-----	-----
<b>Subtotal vegetable products</b>	<b>104</b>	-----	-----	-----	<b>104</b>	-----	-----
6653 vegetable oils	104	-----	-----	-----	<b>104</b>	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>106</b>	<b>93</b>	-----	-----	<b>12</b>	-----	-----
6782 animal feed, prep.	106	93	-----	-----	<b>12</b>	-----	-----
<b>Ton-miles (x1000)</b>	<b>11,693</b>	<b>4,325</b>	<b>189</b>	<b>192</b>	<b>873</b>	<b>492</b>	<b>5,622</b>
<b>Tons All Traffic (x1000)</b>	<b>2,717</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>11,695</b>						

YAZOO RIVER, MS

Section Included: From Old River to mouth of Yalobusha River (161 miles). Controlling Depth: 4 feet or less during low water season. Commensurably greater depths available at higher river stages. Project Depth: 9 feet authorized but not maintained, from Old River to Greenwood (158 miles).

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	444	1990	528
1986	355	1991	773
1987	372	1992	728
1988	353	1993	623
1989	441	1994	765

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Inbound Upbound	Outbound Downbnd	Intra Upbound
<b>Total, all commodities</b>	<b>765</b>	<b>87</b>	<b>658</b>	<b>20</b>
<b>Total petroleum and petroleum products</b>	<b>0</b>	<b>0</b>	-----	-----
<b>Subtotal petroleum products</b>	<b>0</b>	<b>0</b>	-----	-----
2330 distillate fuel oil	0	0	-----	-----
<b>Total chemicals and related products</b>	<b>500</b>	<b>6</b>	<b>474</b>	<b>20</b>
<b>Subtotal fertilizers</b>	<b>500</b>	<b>6</b>	<b>474</b>	<b>20</b>
3110 nitrogenous fert.	500	6	474	20
<b>Total crude materials, inedible except fuels</b>	<b>178</b>	<b>79</b>	<b>100</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>100</b>	-----	<b>100</b>	-----
4161 wood chips	100	-----	100	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>79</b>	<b>79</b>	-----	-----
4335 waterway improv. mat	79	79	-----	-----
<b>Total primary manufactured goods</b>	<b>2</b>	<b>2</b>	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>2</b>	<b>2</b>	-----	-----
5210 lime	2	2	-----	-----

YAZOO RIVER, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Inbound Upbound	Outbound Downbnd	Intra Upbound
<b>Total food and farm products</b>	<b>85</b>	-----	<b>85</b>	-----
<b>Subtotal grain</b>	<b>39</b>	-----	<b>39</b>	-----
6241 wheat	6	-----	6	-----
6344 corn	12	-----	12	-----
6447 sorghum grains	20	-----	20	-----
<b>Subtotal oilseeds</b>	<b>46</b>	-----	<b>46</b>	-----
6522 soybeans	46	-----	46	-----
<b>Ton-miles (x1000)</b>	<b>60,429</b>		<b>49,808</b>	<b>852</b>
		<b>9,769</b>		

Tons All Traffic (x1000) **765**  
Ton-miles All Traffic (x1000) **60,429**

RED RIVER BELOW FULTON, AR

Section Included: Mouth at junction of Old and Atchafalaya Rivers, LA, to Fulton, AR, 455.6 miles. Controlling Depth (mean low water): Mouth of Red River to mouth of Black River, mile 34.2, 9 feet; mouth of Black River to Alexandria, LA, 9 feet; to Shreveport, LA, less than 2 feet; to Fulton, AR, less than 1 foot. Project Depth: 9 feet to mile 104.7 (none above).

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	2,573	1990	3,150
1986	2,747	1991	2,992
1987	3,719	1992	4,505
1988	2,326	1993	3,048
1989	4,903	1994	3,537

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal				
		Inbound Upbound	Outbound Downbnd	Through Upbound	Through Downbnd	Intra Upbound
<b>Total, all commodities</b>	<b>3,537</b>	<b>2,314</b>	<b>24</b>	<b>883</b>	<b>306</b>	<b>10</b>
<b>Total petroleum and petroleum products</b>	<b>511</b>	<b>17</b>	-----	<b>491</b>	<b>4</b>	-----
<b>Subtotal crude petroleum</b>	<b>6</b>	-----	-----	<b>6</b>	-----	-----
2100 crude petroleum	6	-----	-----	6	-----	-----
<b>Subtotal petroleum products</b>	<b>505</b>	<b>17</b>	-----	<b>485</b>	<b>4</b>	-----
2211 gasoline	485	-----	-----	481	4	-----
2340 residual fuel oil	4	-----	-----	4	-----	-----
2430 asphalt, tar & pitch	17	17	-----	-----	-----	-----

RED RIVER BELOW FULTON, AR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Through Upbound Downbnd	Intra Upbound
<b>Total chemicals and related products</b>	<b>238</b>	-----	-----	<b>213</b>	<b>25</b> -----
<b>Subtotal fertilizers</b>	<b>8</b>	-----	-----	<b>8</b>	-----
3110 nitrogenous fert.	8	-----	-----	8	-----
<b>Subtotal other chemicals and related products</b>	<b>230</b>	-----	-----	<b>205</b>	<b>25</b> -----
3273 ammonia	25	-----	-----	-----	25 -----
3274 sodium hydroxide	205	-----	-----	205	-----
<b>Total crude materials, inedible except fuels</b>	<b>2,463</b>	<b>2,271</b>	<b>3</b>	<b>178</b>	----- <b>10</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2,463</b>	<b>2,271</b>	<b>3</b>	<b>178</b>	----- <b>10</b>
4322 limestone	271	96	-----	176	-----
4331 sand & gravel	314	312	2	-----	-----
4335 waterway improv. mat	1,878	1,863	2	3	----- 10
<b>Total primary manufactured goods</b>	<b>2</b>	-----	-----	<b>2</b>	-----
<b>Subtotal primary Iron and steel products</b>	<b>2</b>	-----	-----	<b>2</b>	-----
5360 i&s bars & shapes	2	-----	-----	2	-----
<b>Total food and farm products</b>	<b>277</b>	-----	-----	-----	<b>277</b> -----
<b>Subtotal grain</b>	<b>175</b>	-----	-----	-----	<b>175</b> -----
6344 corn	63	-----	-----	-----	63 -----
6447 sorghum grains	112	-----	-----	-----	112 -----
<b>Subtotal oilseeds</b>	<b>102</b>	-----	-----	-----	<b>102</b> -----
6522 soybeans	102	-----	-----	-----	102 -----
<b>Total all manufactured equipment, machinery and products</b>	<b>47</b>	<b>26</b>	<b>21</b>	-----	-----
7110 machinery (not elec)	0	0	-----	-----	-----
7900 manufac. prod. nec	46	25	21	-----	-----
<b>Ton-miles (x1000)</b>	<b>435,790</b>	<b>399,630</b>	<b>2,286</b>	<b>24,726</b>	<b>8,558</b> <b>590</b>
<b>Tons All Traffic (x1000)</b>	<b>3,537</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>435,790</b>				

MADISON PARISH PORT, LA

Section Included: A navigation channel 150 feet wide and 900 feet Long which transitions into a 200-foot-wide channel 600 feet Long with a 600-by 1,110-foot turning basin at the existing landfill and Industrial Park on the Mississippi River at Buckhorn Landing (River mile 457.2AHP) was constructed under authority of Section 107 of The River and Harbor Act of 1960, as amended.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	204	1990	197
1986	227	1991	168
1987	169	1992	162
1988	170	1993	140
1989	128	1994	257

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>257</b>	<b>172</b>	<b>85</b>
<b>Total chemicals and related products</b>	<b>73</b>	<b>73</b>	-----
<b>Subtotal fertilizers</b>	<b>73</b>	<b>73</b>	-----
3110 nitrogenous fert.	69	69	-----
3130 potassic fert.	3	3	-----
3190 fert. & mixes nec	2	2	-----
<b>Total crude materials, inedible except fuels</b>	<b>57</b>	<b>57</b>	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>52</b>	<b>52</b>	-----
4322 limestone	18	18	-----
4331 sand & gravel	33	33	-----
<b>Subtotal sulphur, clay and salt</b>	<b>2</b>	<b>2</b>	-----
4782 clay & refrac. mat.	2	2	-----
<b>Subtotal slag</b>	<b>4</b>	<b>4</b>	-----
4860 slag	4	4	-----
<b>Total food and farm products</b>	<b>127</b>	<b>42</b>	<b>85</b>
<b>Subtotal grain</b>	<b>84</b>	<b>25</b>	<b>60</b>
6241 wheat	8	1	7
6344 corn	44	9	35
6445 oats	15	14	1
6447 sorghum grains	17	-----	17
<b>Subtotal oilseeds</b>	<b>29</b>	<b>4</b>	<b>25</b>
6522 soybeans	18	-----	18
6590 oilseeds nec	10	4	6
<b>Subtotal processed grain and animal feed</b>	<b>14</b>	<b>13</b>	<b>1</b>
6782 animal feed, prep.	14	13	1

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
BIG SUNFLOWER RIVER, MS	No Commerce Reported	
PEARL RIVER, MS AND LA	No Commerce Reported	
TENSAS RIVER AND BAYOU MACON, LA	No Commerce Reported	

## MEMPHIS, TN

Section Included: From mile 715.5 to mile 741.0 on Lower Mississippi River and includes Memphis Harbor (McKellar Lake) and Wolf River Harbor, Tennessee. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	10,375	1990	12,352
1986	10,985	1991	12,298
1987	11,201	1992	13,281
1988	10,200	1993	13,332
1989	11,844	1994	15,680

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>15,680</b>	<b>11,523</b>	<b>3,453</b>	<b>704</b>
<b>Total coal</b>	<b>2,292</b>	<b>2,292</b>	-----	-----
1100 coal lignite	2,292	2,292	-----	-----
<b>Total petroleum and petroleum products</b>	<b>4,714</b>	<b>3,074</b>	<b>1,085</b>	<b>555</b>
<b>Subtotal crude petroleum</b>	<b>26</b>	-----	<b>26</b>	-----
2100 crude petroleum	26	-----	26	-----
<b>Subtotal petroleum products</b>	<b>4,688</b>	<b>3,074</b>	<b>1,058</b>	<b>555</b>
2211 gasoline	2,445	1,653	532	260
2221 kerosene	19	15	4	-----
2330 distillate fuel oil	1,351	680	375	295
2340 residual fuel oil	77	6	71	-----
2350 lube oil & greases	222	222	1	-----
2429 naphtha & solvents	41	33	8	-----
2430 asphalt, tar & pitch	532	464	68	-----
<b>Total chemicals and related products</b>	<b>697</b>	<b>599</b>	<b>98</b>	-----
<b>Subtotal fertilizers</b>	<b>334</b>	<b>259</b>	<b>75</b>	-----
3110 nitrogenous fert.	196	134	62	-----
3120 phosphatic fert.	15	15	-----	-----
3130 potassic fert.	54	54	-----	-----
3190 fert. & mixes nec	68	55	13	-----
<b>Subtotal other chemicals and related products</b>	<b>363</b>	<b>340</b>	<b>23</b>	-----
3212 benzene & toluene	1	1	-----	-----
3219 other hydrocarbons	2	2	-----	-----
3220 alcohols	77	69	8	-----
3230 carboxylic acids	25	19	6	-----
3260 organic comp. nec	120	120	-----	-----
3273 ammonia	23	23	-----	-----
3274 sodium hydroxide	71	71	-----	-----
3275 inorg. elem., oxides, & halogen salts	8	8	-----	-----
3279 inorganic chem. nec	3	2	1	-----
3297 chemical additives	14	10	4	-----



MEMPHIS, TN  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
3299 chem. products nec	20	17	3	-----
<b>Total crude materials, inedible except fuels</b>	<b>3,420</b>	<b>3,015</b>	<b>266</b>	<b>139</b>
<b>Subtotal forest products, wood and chips</b>	<b>134</b>	<b>1</b>	<b>132</b>	<b>-----</b>
4170 wood in the rough	132	-----	132	-----
4189 lumber	1	1	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>7</b>	<b>-----</b>	<b>7</b>	<b>-----</b>
4225 pulp & waste paper	7	-----	7	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,162</b>	<b>2,938</b>	<b>85</b>	<b>139</b>
4322 limestone	1,981	1,981	-----	-----
4331 sand & gravel	959	740	82	137
4335 waterway improv. mat	218	214	3	-----
4338 soil & fill dirt	3	3	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>43</b>	<b>2</b>	<b>41</b>	<b>-----</b>
4410 iron ore	2	2	-----	-----
4420 iron & steel scrap	41	0	41	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>29</b>	<b>29</b>	<b>-----</b>	<b>-----</b>
4650 aluminum ore	18	18	-----	-----
4670 manganese ore	12	12	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>2</b>	<b>2</b>	<b>-----</b>	<b>-----</b>
4782 clay & refrac. mat.	2	2	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>44</b>	<b>43</b>	<b>2</b>	<b>-----</b>
4900 non-metal. min. nec	44	43	2	-----
<b>Total primary manufactured goods</b>	<b>1,494</b>	<b>1,490</b>	<b>4</b>	<b>-----</b>
<b>Subtotal paper products</b>	<b>48</b>	<b>47</b>	<b>1</b>	<b>-----</b>
5110 newsprint	39	39	1	-----
5120 paper & paperboard	6	6	-----	-----
5190 paper products nec	2	2	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>891</b>	<b>891</b>	<b>-----</b>	<b>-----</b>
5220 cement & concrete	885	885	-----	-----
5290 misc. mineral prod.	6	6	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>384</b>	<b>381</b>	<b>2</b>	<b>-----</b>
5312 pig iron	2	2	-----	-----
5315 ferro alloys	13	13	-----	-----
5320 i&s primary forms	7	7	-----	-----
5330 i&s plates & sheets	247	246	1	-----
5360 i&s bars & shapes	56	56	-----	-----
5370 i&s pipe & tube	4	2	1	-----
5390 primary i&s nec	54	54	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>171</b>	<b>171</b>	<b>1</b>	<b>-----</b>
5421 copper	1	0	0	-----
5422 aluminum	52	52	-----	-----
5429 smelted prod. nec	49	48	0	-----
5480 fab. metal products	70	70	-----	-----
<b>Subtotal primary wood products</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>-----</b>
5540 primary wood prod.	0	-----	0	-----

MEMPHIS, TN  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total food and farm products</b>	<b>2,936</b>	<b>930</b>	<b>1,996</b>	<b>9</b>
<b>Subtotal grain</b>	<b>1,263</b>	<b>733</b>	<b>521</b>	<b>9</b>
6241 wheat	310	36	274	-----
6344 corn	743	671	64	8
6442 rice	105	2	102	2
6445 oats	25	25	-----	-----
6447 sorghum grains	80	-----	80	-----
<b>Subtotal oilseeds</b>	<b>739</b>	-----	<b>739</b>	-----
6522 soybeans	736	-----	736	-----
6590 oilseeds nec	3	-----	3	-----
<b>Subtotal vegetable products</b>	<b>319</b>	<b>135</b>	<b>184</b>	-----
6653 vegetable oils	313	135	178	-----
6654 vegetables & prod.	6	-----	6	-----
<b>Subtotal processed grain and animal feed</b>	<b>501</b>	<b>19</b>	<b>482</b>	-----
6746 wheat flour	20	0	20	-----
6782 animal feed, prep.	481	19	462	-----
<b>Subtotal other agricultural products</b>	<b>113</b>	<b>43</b>	<b>71</b>	-----
6865 molasses	40	40	-----	-----
6871 coffee	0	0	-----	-----
6888 water & ice	1	-----	1	-----
6889 food products nec	70	-----	70	-----
6899 farm products nec	2	2	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>124</b>	<b>122</b>	<b>2</b>	-----
7110 machinery (not elec)	7	6	1	-----
7120 electrical machinery	0	-----	0	-----
7210 vehicles & parts	2	2	0	-----
7500 textile products	21	20	0	-----
7600 rubber & plastic pr.	92	92	1	-----
7900 manufac. prod. nec	2	1	0	-----
<b>Total waste and scrap nec</b>	<b>3</b>	-----	<b>3</b>	-----
8900 waste and scrap nec	3	-----	3	-----

## HELENA, AR

Section Included: Mile 659 through mile 663 on the Lower Mississippi River. Helena Harbor, Arkansas was authorized under authority of section 107 of The River and Harbor Act of 1960. The project provides for maintenance of an off-river harbor with dimensions of 9 feet deep and 450 feet wide for a length of 3,200 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,246	1990	1,709
1986	1,085	1991	1,844
1987	990	1992	2,186
1988	1,313	1993	1,343
1989	1,460	1994	1,989

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>1,989</b>	<b>568</b>	<b>1,374</b>	<b>47</b>
<b>Total petroleum and petroleum products</b>	<b>705</b>	-----	<b>705</b>	-----
<b>Subtotal petroleum products</b>	<b>705</b>	-----	<b>705</b>	-----
2211 gasoline	221	-----	221	-----
2330 distillate fuel oil	279	-----	279	-----
2430 asphalt, tar & pitch	205	-----	205	-----
<b>Total chemicals and related products</b>	<b>226</b>	<b>199</b>	<b>26</b>	-----
<b>Subtotal fertilizers</b>	<b>225</b>	<b>198</b>	<b>26</b>	-----
3110 nitrogenous fert.	169	142	26	-----
3120 phosphatic fert.	8	8	-----	-----
3130 potassic fert.	29	29	-----	-----
3190 fert. & mixes nec	20	20	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>1</b>	<b>1</b>	-----	-----
3272 sulphuric acid	1	1	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>240</b>	<b>188</b>	<b>5</b>	<b>47</b>
<b>Subtotal forest products, wood and chips</b>	<b>14</b>	<b>12</b>	<b>2</b>	-----
4170 wood in the rough	14	12	2	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>225</b>	<b>174</b>	<b>3</b>	<b>47</b>
4322 limestone	58	58	-----	-----
4331 sand & gravel	50	-----	3	47
4335 waterway improv. mat	116	116	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>1</b>	<b>1</b>	-----	-----
4900 non-metal. min. nec	1	1	-----	-----
<b>Total food and farm products</b>	<b>818</b>	<b>181</b>	<b>637</b>	-----
<b>Subtotal grain</b>	<b>323</b>	-----	<b>323</b>	-----
6241 wheat	85	-----	85	-----
6442 rice	212	-----	212	-----
6447 sorghum grains	27	-----	27	-----

HELENA, AR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Subtotal oilseeds</b>	<b>370</b>	<b>166</b>	<b>204</b>	-----
6522 soybeans	178	166	12	-----
6590 oilseeds nec	192	-----	192	-----
<b>Subtotal vegetable products</b>	<b>100</b>	<b>15</b>	<b>85</b>	-----
6653 vegetable oils	100	15	85	-----
<b>Subtotal processed grain and animal feed</b>	<b>25</b>	-----	<b>25</b>	-----
6747 grain mill products	2	-----	2	-----
6782 animal feed, prep.	24	-----	24	-----

WHITE RIVER, AR BELOW BATESVILLE, AR

Section Included: Junction with the Arkansas Post Canal, AR, to Batesville, AR, 285.5 miles. Controlling Depth: Junction with Arkansas Post Canal to Augusta, AR, 190 miles, 5 feet; Augusta, AR, to Newport, AR, 55 miles, 4.5 feet. Project Depth: 5-foot channel below Augusta, AR; 4.5-foot channel from Newport, AR, to Augusta, AR; both at low water. Commensurably greater depth available at higher stages. Project not funded above Newport, AR.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	653	1990	546
1986	504	1991	601
1987	436	1992	510
1988	504	1993	673
1989	484	1994	580

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>580</b>	<b>76</b>	<b>504</b>
<b>Total chemicals and related products</b>	<b>47</b>	<b>47</b>	-----
<b>Subtotal fertilizers</b>	<b>47</b>	<b>47</b>	-----
3110 nitrogenous fert.	25	25	-----
3130 potassic fert.	6	6	-----
3190 fert. & mixes nec	16	16	-----
<b>Total crude materials, inedible except fuels</b>	<b>13</b>	<b>13</b>	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>13</b>	<b>13</b>	-----
4335 waterway improv. mat	13	13	-----

WHITE RIVER, AR BELOW BATESVILLE, AR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total food and farm products</b>	<b>520</b>	<b>17</b>	<b>504</b>
<b>Subtotal grain</b>	<b>220</b>	<b>12</b>	<b>208</b>
6241 wheat	201		201
6344 corn	12	12	
6447 sorghum grains	7		7
<b>Subtotal oilseeds</b>	<b>300</b>	<b>4</b>	<b>296</b>
6522 soybeans	298	3	296
6590 oilseeds nec	2	2	
<b>Ton-miles (x1000)</b>	<b>83,761</b>	<b>9,275</b>	<b>74,486</b>

**Tons All Traffic (x1000)** **580**  
**Ton-miles All Traffic (x1000)** **83,761**

WOLF RIVER, TN (INCLUDED IN TRAFFIC OF PORT OF MEMPHIS, TN)

Section Included: Mouth to mile 3. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,464	1990	1,108
1986	1,511	1991	1,124
1987	1,353	1992	1,464
1988	1,120	1993	1,697
1989	1,089	1994	1,478

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>1,478</b>	<b>879</b>	<b>599</b>
<b>Total coal</b>	<b>44</b>	<b>44</b>	-----
1100 coal lignite	44	44	-----
<b>Total chemicals and related products</b>	<b>37</b>	<b>37</b>	-----
<b>Subtotal other chemicals and related products</b>	<b>37</b>	<b>37</b>	-----
3274 sodium hydroxide	37	37	-----

WOLF RIVER, TN (INCLUDED IN TRAFFIC OF PORT OF MEMPHIS, TN)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>2</b>	<b>2</b>	<b>-----</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1</b>	<b>1</b>	<b>-----</b>
4335 waterway improv. mat	1	1	-----
<b>Subtotal other non-metal. mln.</b>	<b>1</b>	<b>1</b>	<b>-----</b>
4900 non-metal. min. nec	1	1	-----
<b>Total primary manufactured goods</b>	<b>681</b>	<b>681</b>	<b>-----</b>
<b>Subtotal lime, cement and glass</b>	<b>561</b>	<b>561</b>	<b>-----</b>
5220 cement & concrete	561	561	-----
<b>Subtotal primary iron and steel products</b>	<b>99</b>	<b>99</b>	<b>-----</b>
5330 i&s plates & sheets	81	81	-----
5360 i&s bars & shapes	14	14	-----
5390 primary i&s nec	3	3	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>21</b>	<b>21</b>	<b>-----</b>
5480 fab. metal products	21	21	-----
<b>Total food and farm products</b>	<b>713</b>	<b>114</b>	<b>599</b>
<b>Subtotal grain</b>	<b>190</b>	<b>11</b>	<b>179</b>
6241 wheat	93	-----	93
6344 corn	46	-----	46
6442 rice	13	2	11
6445 oats	9	9	-----
6447 sorghum grains	29	-----	29
<b>Subtotal oilseeds</b>	<b>355</b>	<b>-----</b>	<b>355</b>
6522 soybeans	355	-----	355
<b>Subtotal vegetable products</b>	<b>70</b>	<b>64</b>	<b>6</b>
6653 vegetable oils	70	64	6
<b>Subtotal processed grain and animal feed</b>	<b>61</b>	<b>2</b>	<b>59</b>
6782 animal feed, prep.	61	2	59
<b>Subtotal other agricultural products</b>	<b>37</b>	<b>37</b>	<b>-----</b>
6865 molasses	37	37	-----
<b>Ton-miles (x1000)</b>	<b>2,719</b>	<b>1,258</b>	<b>1,461</b>
<b>Tons All Traffic (x1000)</b>	<b>1,478</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>2,719</b>		

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
ST. FRANCIS AND L'ANGUILLE RIVERS AND BLACKFISH BAYOU, AR	No Commerce Reported	

## PORT OF METROPOLITAN ST. LOUIS, MO

Section Included: Both banks of Mississippi River from mile 138.8 through mile 208.8 above Ohio River Junction.  
Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	26,620	1990	27,113
1986	28,003	1991	29,263
1987	27,572	1992	31,947
1988	29,011	1993	27,551
1989	26,037	1994	29,419

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>29,419</b>	<b>6,909</b>	<b>19,698</b>	<b>2,812</b>
<b>Total coal</b>	<b>9,944</b>	<b>1,921</b>	<b>7,124</b>	<b>899</b>
1100 coal lignite	9,562	1,680	6,983	899
1200 coal coke	381	241	141	-----
<b>Total petroleum and petroleum products</b>	<b>5,118</b>	<b>1,758</b>	<b>3,134</b>	<b>226</b>
<b>Subtotal petroleum products</b>	<b>5,118</b>	<b>1,758</b>	<b>3,134</b>	<b>226</b>
2211 gasoline	1,355	767	531	56
2221 kerosene	1	1	-----	-----
2330 distillate fuel oil	655	223	402	30
2340 residual fuel oil	740	42	650	48
2350 lube oil & greases	279	183	86	10
2429 naphtha & solvents	49	40	8	1
2430 asphalt, tar & pitch	1,898	411	1,414	74
2540 petroleum coke	87	53	34	-----
2640 liquid natural gas	10	10	-----	-----
2990 petro. products nec	44	29	8	7
<b>Total chemicals and related products</b>	<b>1,618</b>	<b>1,023</b>	<b>533</b>	<b>62</b>
<b>Subtotal fertilizers</b>	<b>700</b>	<b>475</b>	<b>224</b>	<b>2</b>
3110 nitrogenous fert.	235	205	31	-----
3120 phosphatic fert.	40	37	3	-----
3130 potassic fert.	252	62	189	2
3190 fert. & mixes nec	173	171	1	-----
<b>Subtotal other chemicals and related products</b>	<b>918</b>	<b>548</b>	<b>309</b>	<b>60</b>
3212 benzene & toluene	177	17	112	48
3219 other hydrocarbons	1	-----	1	-----
3220 alcohols	99	98	2	-----
3260 organic comp. nec	1	1	-----	0
3272 sulphuric acid	45	-----	36	9
3273 ammonia	233	106	126	2
3274 sodium hydroxide	297	282	14	-----
3275 inorg. elem., oxides, & halogen salts	4	4	-----	-----
3276 metallic salts	22	20	2	-----
3279 inorganic chem. nec	1	-----	1	-----



PORT OF METROPOLITAN ST. LOUIS, MO  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
3297 chemical additives	14	14	-----	-----
3299 chem. products nec	23	7	15	1
<b>Total crude materials, inedible except fuels</b>	<b>2,677</b>	<b>932</b>	<b>697</b>	<b>1,048</b>
<b>Subtotal forest products, wood and chips</b>	<b>46</b>	<b>46</b>	-----	-----
4161 wood chips	46	46	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,369</b>	<b>186</b>	<b>165</b>	<b>1,018</b>
4322 limestone	3	3	-----	-----
4323 gypsum	131	-----	131	-----
4331 sand & gravel	1,193	147	30	1,016
4335 waterway improv. mat	38	36	0	2
4338 soil & fill dirt	4	-----	4	-----
<b>Subtotal Iron ore and scrap</b>	<b>622</b>	<b>268</b>	<b>354</b>	<b>0</b>
4410 iron ore	335	140	194	-----
4420 iron & steel scrap	287	127	160	0
<b>Subtotal non-ferrous ores and scrap</b>	<b>126</b>	<b>85</b>	<b>41</b>	-----
4630 copper ore	26	-----	26	-----
4650 aluminum ore	5	5	-----	-----
4670 manganese ore	16	12	5	-----
4690 non-ferrous ores nec	79	68	11	-----
<b>Subtotal sulphur, clay and salt</b>	<b>15</b>	<b>3</b>	<b>12</b>	-----
4782 clay & refrac. mat.	15	3	12	-----
<b>Subtotal slag</b>	<b>152</b>	<b>1</b>	<b>121</b>	<b>30</b>
4860 slag	152	1	121	30
<b>Subtotal other non-metal. min.</b>	<b>346</b>	<b>342</b>	<b>3</b>	-----
4900 non-metal. min. nec	346	342	3	-----
<b>Total primary manufactured goods</b>	<b>2,482</b>	<b>1,037</b>	<b>876</b>	<b>570</b>
<b>Subtotal lime, cement and glass</b>	<b>1,641</b>	<b>446</b>	<b>627</b>	<b>569</b>
5210 lime	12	7	4	-----
5220 cement & concrete	1,626	437	620	569
5290 misc. mineral prod.	4	2	2	0
<b>Subtotal primary Iron and steel products</b>	<b>755</b>	<b>523</b>	<b>232</b>	-----
5312 pig iron	50	50	-----	-----
5315 ferro alloys	93	91	1	-----
5320 i&s primary forms	19	2	17	-----
5330 i&s plates & sheets	495	299	195	-----
5360 i&s bars & shapes	15	15	-----	-----
5370 i&s pipe & tube	6	3	3	-----
5390 primary i&s nec	77	62	15	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>86</b>	<b>68</b>	<b>17</b>	<b>1</b>
5421 copper	27	21	6	-----
5422 aluminum	2	2	-----	-----
5429 smelted prod. nec	14	14	-----	-----
5480 fab. metal products	43	31	11	1
<b>Total food and farm products</b>	<b>7,574</b>	<b>235</b>	<b>7,333</b>	<b>6</b>
<b>Subtotal fish</b>	<b>1</b>	<b>1</b>	-----	-----
6134 fish (not shellfish)	1	1	-----	-----

PORT OF METROPOLITAN ST. LOUIS, MO  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Subtotal grain</b>	<b>4,010</b>	<b>181</b>	<b>3,823</b>	<b>6</b>
6241 wheat	1,267	38	1,223	6
6344 corn	2,011	3	2,008	-----
6443 barley & rye	20	-----	20	-----
6445 oats	140	140	-----	-----
6447 sorghum grains	572	-----	572	-----
<b>Subtotal oilseeds</b>	<b>1,220</b>	<b>1</b>	<b>1,218</b>	<b>-----</b>
6522 soybeans	825	1	823	-----
6590 oilseeds nec	395	-----	395	-----
<b>Subtotal vegetable products</b>	<b>178</b>	<b>-----</b>	<b>178</b>	<b>-----</b>
6653 vegetable oils	178	-----	178	-----
<b>Subtotal processed grain and animal feed</b>	<b>2,134</b>	<b>21</b>	<b>2,112</b>	<b>-----</b>
6747 grain mill products	82	-----	82	-----
6782 animal feed, prep.	2,052	21	2,030	-----
<b>Subtotal other agricultural products</b>	<b>31</b>	<b>30</b>	<b>1</b>	<b>-----</b>
6861 sugar	26	26	-----	-----
6865 molasses	4	4	-----	-----
6899 farm products nec	1	-----	1	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>1</b>
7110 machinery (not elec)	5	1	2	1
7500 textile products	1	1	-----	-----
7900 manufac. prod. nec	0	0	-----	-----

## KASKASKIA RIVER, IL

Section Included: Mouth at Mississippi River to mile 36.2 at Fayetteville, IL. Controlling Depth: 9 feet. Projects Depth: 9 feet at low water stages. Navigation Season: Entire year.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	2,925	1990	3,177
1986	3,902	1991	3,467
1987	2,784	1992	3,006
1988	3,532	1993	1,049
1989	4,022	1994	1,026

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal
		Outbound Downbnd
<b>Total, all commodities</b>	<b>1,026</b>	<b>1,026</b>
<b>Total coal</b>	<b>640</b>	<b>640</b>
1100 coal lignite	640	640
<b>Total crude materials, inedible except fuels</b>	<b>155</b>	<b>155</b>
<b>Subtotal slag</b>	<b>155</b>	<b>155</b>
4860 slag	155	155
<b>Total food and farm products</b>	<b>232</b>	<b>232</b>
<b>Subtotal grain</b>	<b>127</b>	<b>127</b>
6241 wheat	22	22
6344 corn	101	101
6447 sorghum grains	3	3
<b>Subtotal oilseeds</b>	<b>105</b>	<b>105</b>
6522 soybeans	105	105
<b>Ton-miles (x1000)</b>	<b>19,687</b>	<b>19,687</b>
<b>Tons All Traffic (x1000)</b>	<b>1,026</b>	
<b>Ton-miles All Traffic (x1000)</b>	<b>19,687</b>	

## MINNEAPOLIS, MN

Section Included: From Mississippi River mile 850 through mile 857(UMR). Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,448	1990	1,163
1986	1,460	1991	695
1987	1,506	1992	1,742
1988	1,628	1993	1,209
1989	1,523	1994	1,240

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>1,240</b>	<b>878</b>	<b>362</b>
<b>Total coal</b>	<b>82</b>	<b>82</b>	-----
1100 coal lignite	82	82	-----
<b>Total chemicals and related products</b>	<b>44</b>	<b>39</b>	<b>5</b>
<b>Subtotal fertilizers</b>	<b>42</b>	<b>37</b>	<b>5</b>
3120 phosphatic fert.	1	1	-----
3130 potassic fert.	5	-----	5
3190 fert. & mixes nec	35	35	-----
<b>Subtotal other chemicals and related products</b>	<b>3</b>	<b>3</b>	-----
3275 inorg. elem., oxides, & halogen salts	3	3	-----
<b>Total crude materials, inedible except fuels</b>	<b>698</b>	<b>618</b>	<b>80</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>546</b>	<b>546</b>	-----
4331 sand & gravel	546	546	-----
<b>Subtotal Iron ore and scrap</b>	<b>80</b>	-----	<b>80</b>
4420 iron & steel scrap	80	-----	80
<b>Subtotal other non-metal. min.</b>	<b>72</b>	<b>72</b>	-----
4900 non-metal. min. nec	72	72	-----
<b>Total primary manufactured goods</b>	<b>137</b>	<b>137</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>92</b>	<b>92</b>	-----
5220 cement & concrete	92	92	-----
<b>Subtotal primary Iron and steel products</b>	<b>44</b>	<b>44</b>	-----
5330 i&s plates & sheets	31	31	-----
5360 i&s bars & shapes	7	7	-----
5370 i&s pipe & tube	1	1	-----
5390 primary i&s nec	6	6	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>1</b>	-----
5480 fab. metal products	1	1	-----

MINNEAPOLIS, MN  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total food and farm products</b>	<b>277</b>	-----	<b>277</b>
<b>Subtotal grain</b>	<b>201</b>	-----	<b>201</b>
6241 wheat	70	-----	70
6344 corn	108	-----	108
6443 barley & rye	12	-----	12
6445 oats	10	-----	10
<b>Subtotal oilseeds</b>	<b>75</b>	-----	<b>75</b>
6522 soybeans	75	-----	75
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>2</b>	-----
7500 textile products	2	2	-----

ST. PAUL, MN

Section Included: From Mississippi River mile 830 through mile 847(UMR). Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	9,968	1990	8,978
1986	7,807	1991	6,945
1987	7,419	1992	7,151
1988	6,956	1993	4,497
1989	6,290	1994	4,881

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic			
		Coastwise	Internal		
		Receipts	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>4,881</b>	<b>1</b>	<b>2,683</b>	<b>2,195</b>	<b>1</b>
<b>Total coal</b>	<b>349</b>	-----	<b>176</b>	<b>171</b>	<b>1</b>
1100 coal lignite	176	-----	176	-----	-----
1200 coal coke	172	-----	-----	171	1
<b>Total petroleum and petroleum products</b>	<b>232</b>	-----	<b>28</b>	<b>204</b>	-----
<b>Subtotal petroleum products</b>	<b>232</b>	-----	<b>28</b>	<b>204</b>	-----
2211 gasoline	28	-----	28	-----	-----
2330 distillate fuel oil	2	-----	-----	2	-----
2340 residual fuel oil	38	-----	-----	38	-----
2540 petroleum coke	164	-----	-----	164	-----

ST. PAUL, MN  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic			
		Coastwise	Internal		
		Receipts	Receipts	Shipments	Intraport
<b>Total chemicals and related products</b>	<b>1,000</b>	-----	<b>428</b>	<b>572</b>	-----
<b>Subtotal fertilizers</b>	<b>853</b>	-----	<b>281</b>	<b>572</b>	-----
3110 nitrogenous fert.	76	-----	76	-----	-----
3120 phosphatic fert.	11	-----	3	8	-----
3130 potassic fert.	565	-----	5	560	-----
3190 fert. & mixes nec	202	-----	198	4	-----
<b>Subtotal other chemicals and related products</b>	<b>147</b>	-----	<b>147</b>	-----	-----
3220 alcohols	47	-----	47	-----	-----
3274 sodium hydroxide	97	-----	97	-----	-----
3275 inorg. elem., oxides, & halogen salts	3	-----	3	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,624</b>	<b>1</b>	<b>1,595</b>	<b>28</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>11</b>	<b>1</b>	<b>10</b>	-----	-----
4161 wood chips	3	1	1	-----	-----
4170 wood in the rough	8	-----	8	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,287</b>	-----	<b>1,287</b>	-----	-----
4310 building stone	1	-----	1	-----	-----
4327 phosphate rock	4	-----	4	-----	-----
4331 sand & gravel	1,282	-----	1,282	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>26</b>	-----	<b>3</b>	<b>23</b>	-----
4410 iron ore	12	-----	-----	12	-----
4420 iron & steel scrap	15	-----	3	12	-----
<b>Subtotal marine shells</b>	<b>6</b>	-----	<b>6</b>	-----	-----
4515 marine shells	6	-----	6	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>6</b>	-----	<b>3</b>	<b>3</b>	-----
4670 manganese ore	6	-----	3	3	-----
<b>Subtotal sulphur, clay and salt</b>	<b>5</b>	-----	<b>5</b>	-----	-----
4782 clay & refrac. mat.	5	-----	5	-----	-----
<b>Subtotal slag</b>	<b>116</b>	-----	<b>115</b>	<b>1</b>	-----
4860 slag	116	-----	115	1	-----
<b>Subtotal other non-metal. min.</b>	<b>167</b>	-----	<b>167</b>	-----	-----
4900 non-metal. min. nec	167	-----	167	-----	-----
<b>Total primary manufactured goods</b>	<b>379</b>	-----	<b>379</b>	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>343</b>	-----	<b>343</b>	-----	-----
5220 cement & concrete	343	-----	343	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>33</b>	-----	<b>33</b>	-----	-----
5312 pig iron	9	-----	9	-----	-----
5315 ferro alloys	1	-----	1	-----	-----
5320 i&s primary forms	3	-----	3	-----	-----
5330 i&s plates & sheets	16	-----	16	-----	-----
5360 i&s bars & shapes	2	-----	2	-----	-----
5390 primary i&s nec	2	-----	2	-----	-----

ST. PAUL, MN  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic			
		Coastwise	Internal		
		Receipts	Receipts	Shipments	Intraport
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	-----	<b>3</b>	-----	-----
5480 fab. metal products	3	-----	3	-----	-----
<b>Total food and farm products</b>	<b>1,288</b>	-----	<b>68</b>	<b>1,220</b>	-----
<b>Subtotal grain</b>	<b>735</b>	-----	-----	<b>735</b>	-----
6241 wheat	359	-----	-----	359	-----
6344 corn	371	-----	-----	371	-----
6443 barley & rye	4	-----	-----	4	-----
6445 oats	2	-----	-----	2	-----
<b>Subtotal oilseeds</b>	<b>341</b>	-----	<b>13</b>	<b>328</b>	-----
6522 soybeans	318	-----	-----	318	-----
6590 oilseeds nec	23	-----	13	10	-----
<b>Subtotal vegetable products</b>	<b>24</b>	-----	-----	<b>24</b>	-----
6653 vegetable oils	24	-----	-----	24	-----
<b>Subtotal processed grain and animal feed</b>	<b>133</b>	-----	<b>7</b>	<b>126</b>	-----
6782 animal feed, prep.	133	-----	7	126	-----
<b>Subtotal other agricultural products</b>	<b>54</b>	-----	<b>47</b>	<b>7</b>	-----
6865 molasses	47	-----	47	-----	-----
6899 farm products nec	7	-----	-----	7	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>10</b>	-----	<b>10</b>	-----	-----
7500 textile products	10	-----	10	-----	-----

## MINNESOTA RIVER, MN

Section Included: Mouth to Shakopee, MN, mile 25.6. Controlling Depth: 9 feet, mouth to Savage, MN, mile 14.7; local interests maintain 9-foot channel for restricted widths from mile 14.7 to mile 21.8 near Shakopee, MN. Project Depth: 9 feet, mouth to Savage; 4 feet, Savage to Shakopee. Navigation Season: 23 March to 5 December.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	3,719	1990	5,139
1986	2,972	1991	4,727
1987	3,310	1992	5,449
1988	3,869	1993	3,194
1989	4,371	1994	4,118

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>4,118</b>	<b>832</b>	<b>3,286</b>
<b>Total coal</b>	<b>3</b>	<b>3</b>	<b>-----</b>
1100 coal lignite	3	3	-----
<b>Total chemicals and related products</b>	<b>215</b>	<b>209</b>	<b>6</b>
<b>Subtotal fertilizers</b>	<b>215</b>	<b>209</b>	<b>6</b>
3110 nitrogenous fert.	33	33	-----
3120 phosphatic fert.	5	5	-----
3130 potassic fert.	12	6	6
3190 fert. & mixes nec	164	164	-----
<b>Total crude materials, inedible except fuels</b>	<b>577</b>	<b>577</b>	<b>-----</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>371</b>	<b>371</b>	<b>-----</b>
4322 limestone	236	236	-----
4331 sand & gravel	136	136	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>2</b>	<b>2</b>	<b>-----</b>
4670 manganese ore	2	2	-----
<b>Subtotal slag</b>	<b>2</b>	<b>2</b>	<b>-----</b>
4860 slag	2	2	-----
<b>Subtotal other non-metal. min.</b>	<b>202</b>	<b>202</b>	<b>-----</b>
4900 non-metal. min. nec	202	202	-----
<b>Total primary manufactured goods</b>	<b>20</b>	<b>20</b>	<b>-----</b>
<b>Subtotal lime, cement and glass</b>	<b>3</b>	<b>3</b>	<b>-----</b>
5210 lime	3	3	-----
<b>Subtotal primary Iron and steel products</b>	<b>17</b>	<b>17</b>	<b>-----</b>
5370 i&s pipe & tube	17	17	-----



MINNESOTA RIVER, MN  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total food and farm products</b>	<b>3,303</b>	<b>23</b>	<b>3,280</b>
<b>Subtotal grain</b>	<b>2,530</b>	-----	<b>2,530</b>
6241 wheat	345	-----	345
6344 corn	2,147	-----	2,147
6443 barley & rye	3	-----	3
6445 oats	24	-----	24
6447 sorghum grains	10	-----	10
<b>Subtotal oilseeds</b>	<b>689</b>	-----	<b>689</b>
6522 soybeans	689	-----	689
<b>Subtotal processed grain and animal feed</b>	<b>59</b>	-----	<b>59</b>
6781 hay & fodder	1	-----	1
6782 animal feed, prep.	58	-----	58
<b>Subtotal other agricultural products</b>	<b>24</b>	<b>23</b>	<b>2</b>
6865 molasses	23	23	-----
6899 farm products nec	2	-----	2
 <b>Ton-miles (x1000)</b>	 <b>56,614</b>	 <b>11,173</b>	 <b>45,441</b>
 <b>Tons All Traffic (x1000)</b>	 <b>4,118</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>56,614</b>		

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
BLACK RIVER, WI	1100 coal lignite	3
	2430 asphalt, tar & pitch	99
	3110 nitrogenous fert.	3
	3274 sodium hydroxide	23
	4900 non-metal. min. nec	19
	5312 pig iron	5
	5370 l&s pipe & tube	1
	6344 corn	1
	6590 oilseeds nec	2
	6653 vegetable oils	6
	<b>Total Tons(x1000)</b>	<b>161</b>
	<b>Total Ton-miles(x1000)</b>	<b>45</b>
ST. CROIX RIVER, WI AND MN	3190 fert. & mixes nec	11
	<b>Total Tons(x1000)</b>	<b>11</b>
	<b>Total Ton-miles(x1000)</b>	<b>247</b>

## MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM (CONSOLIDATED REPORT)

Section Included: Main stem of navigation system includes lower 10 miles of White River; Arkansas Post Canal; Arkansas River between Arkansas Post Canal and Muskogee, OK; and Verdigris River between Muskogee, OK and Catoosa, OK; (445 miles). Tributaries include the lower 5 miles of Lake Langhofer, lower 2 miles of Poteau River and the lower 10 miles of Sans Bois Creek (17 miles). Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	7,725	1990	8,786
1986	8,396	1991	9,014
1987	7,915	1992	8,526
1988	6,678	1993	9,382
1989	7,927	1994	10,706

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>10,706</b>	<b>2,851</b>	<b>4,376</b>	<b>63</b>	<b>504</b>	<b>1,411</b>	<b>1,500</b>
<b>Total coal</b>	<b>188</b>	<b>82</b>	<b>107</b>	-----	-----	-----	-----
1100 coal lignite	52	52	-----	-----	-----	-----	-----
1200 coal coke	136	29	107	-----	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>649</b>	<b>341</b>	<b>303</b>	-----	-----	-----	<b>5</b>
<b>Subtotal petroleum products</b>	<b>649</b>	<b>341</b>	<b>303</b>	-----	-----	-----	<b>5</b>
2211 gasoline	204	188	16	-----	-----	-----	-----
2340 residual fuel oil	105	39	66	-----	-----	-----	-----
2350 lube oil & greases	4	-----	4	-----	-----	-----	-----
2429 naphtha & solvents	1	-----	1	-----	-----	-----	-----
2430 asphalt, tar & pitch	177	98	74	-----	-----	-----	<b>5</b>
2540 petroleum coke	157	15	142	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>1,870</b>	<b>1,195</b>	<b>566</b>	<b>47</b>	-----	<b>54</b>	<b>8</b>
<b>Subtotal fertilizers</b>	<b>1,696</b>	<b>1,063</b>	<b>525</b>	<b>47</b>	-----	<b>54</b>	<b>8</b>
3110 nitrogenous fert.	1,143	531	525	25	-----	54	8
3120 phosphatic fert.	28	28	-----	-----	-----	-----	-----
3130 potassic fert.	91	86	-----	6	-----	-----	-----
3190 fert. & mixes nec	434	418	-----	16	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>174</b>	<b>132</b>	<b>42</b>	-----	-----	-----	-----
3220 alcohols	1	1	-----	-----	-----	-----	-----
3273 ammonia	25	-----	25	-----	-----	-----	-----
3274 sodium hydroxide	145	127	17	-----	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	3	3	-----	-----	-----	-----	-----

MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal					
		Inbound	Outbound	Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>4,347</b>	<b>211</b>	<b>1,294</b>	-----	-----	<b>1,354</b>	<b>1,487</b>
<b>Subtotal forest products, wood and chips</b>	<b>67</b>	<b>6</b>	<b>56</b>	-----	-----	<b>5</b>	-----
4161 wood chips	8	-----	8	-----	-----	-----	-----
4170 wood in the rough	57	6	47	-----	-----	5	-----
4190 forest products nec	2	-----	2	-----	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
4225 pulp & waste paper	0	-----	0	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,955</b>	<b>94</b>	<b>1,026</b>	-----	-----	<b>1,348</b>	<b>1,487</b>
4310 building stone	7	-----	7	-----	-----	-----	-----
4322 limestone	19	10	9	-----	-----	-----	-----
4331 sand & gravel	2,614	13	42	-----	-----	1,348	1,211
4335 waterway improv. mat	1,312	72	965	-----	-----	-----	276
4338 soil & fill dirt	3	-----	3	-----	-----	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>126</b>	<b>27</b>	<b>98</b>	-----	-----	<b>1</b>	-----
4410 iron ore	24	24	-----	-----	-----	-----	-----
4420 iron & steel scrap	102	3	98	-----	-----	1	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>60</b>	<b>45</b>	<b>15</b>	-----	-----	-----	-----
4650 aluminum ore	47	35	12	-----	-----	-----	-----
4670 manganese ore	10	10	-----	-----	-----	-----	-----
4690 non-ferrous ores nec	3	-----	3	-----	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>7</b>	<b>4</b>	<b>3</b>	-----	-----	-----	-----
4782 clay & refrac. mat.	7	4	3	-----	-----	-----	-----
<b>Subtotal slag</b>	<b>98</b>	<b>4</b>	<b>94</b>	-----	-----	-----	-----
4860 slag	98	4	94	-----	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>31</b>	<b>30</b>	<b>2</b>	-----	-----	-----	-----
4900 non-metal. min. nec	31	30	2	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>826</b>	<b>676</b>	<b>150</b>	-----	-----	-----	-----
<b>Subtotal paper products</b>	<b>62</b>	-----	<b>62</b>	-----	-----	-----	-----
5110 newsprint	25	-----	25	-----	-----	-----	-----
5120 paper & paperboard	1	-----	1	-----	-----	-----	-----
5190 paper products nec	36	-----	36	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>159</b>	<b>97</b>	<b>62</b>	-----	-----	-----	-----
5220 cement & concrete	147	95	52	-----	-----	-----	-----
5240 glass & glass prod.	12	2	9	-----	-----	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>459</b>	<b>443</b>	<b>16</b>	-----	-----	-----	-----
5312 pig iron	87	86	2	-----	-----	-----	-----
5315 ferro alloys	3	3	-----	-----	-----	-----	-----
5320 i&s primary forms	2	2	-----	-----	-----	-----	-----
5330 i&s plates & sheets	162	162	-----	-----	-----	-----	-----
5360 i&s bars & shapes	50	50	-----	-----	-----	-----	-----
5370 i&s pipe & tube	65	50	15	-----	-----	-----	-----
5390 primary i&s nec	91	91	-----	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>145</b>	<b>136</b>	<b>10</b>	-----	-----	-----	-----
5422 aluminum	28	28	-----	-----	-----	-----	-----

**MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM (CONSOLIDATED REPORT)**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal					
		Inbound Upbound	Outbound Downbnd	Through		Intra	
5429 smelted prod. nec	1	-----	1	-----	-----	-----	-----
5480 fab. metal products	116	107	9	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>2,815</b>	<b>343</b>	<b>1,948</b>	<b>17</b>	<b>504</b>	<b>3</b>	-----
<b>Subtotal fish</b>	<b>1</b>	<b>1</b>	-----	-----	-----	-----	-----
6134 fish (not shellfish)	1	1	-----	-----	-----	-----	-----
<b>Subtotal grain</b>	<b>2,007</b>	<b>222</b>	<b>1,563</b>	<b>12</b>	<b>208</b>	<b>2</b>	-----
6241 wheat	1,384	2	1,180	-----	201	2	-----
6344 corn	173	155	6	12	-----	-----	-----
6442 rice	288	-----	288	-----	-----	-----	-----
6445 oats	65	65	-----	-----	-----	-----	-----
6447 sorghum grains	96	-----	89	-----	7	-----	-----
<b>Subtotal oilseeds</b>	<b>683</b>	<b>6</b>	<b>376</b>	<b>4</b>	<b>296</b>	<b>2</b>	-----
6522 soybeans	678	6	373	3	296	-----	-----
6590 oilseeds nec	6	-----	2	2	-----	2	-----
<b>Subtotal vegetable products</b>	<b>1</b>	-----	<b>1</b>	-----	-----	-----	-----
6653 vegetable oils	1	-----	1	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>80</b>	<b>73</b>	<b>7</b>	-----	-----	-----	-----
6782 animal feed, prep.	80	73	7	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>42</b>	<b>42</b>	-----	-----	-----	-----	-----
6865 molasses	42	42	-----	-----	-----	-----	-----
<b>Total all manufactured equipmt, machinery and products</b>	<b>11</b>	<b>4</b>	<b>8</b>	-----	-----	-----	-----
7110 machinery (not elec)	11	4	8	-----	-----	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>2,117,078</b>	<b>824,745</b>	<b>1,237,409</b>	<b>633</b>	<b>5,038</b>	<b>4,578</b>	<b>44,675</b>
<b>Tons All Traffic (x1000)</b>	<b>2,117,078</b>	<b>10,706</b>					
<b>Ton-miles All Traffic (x1000)</b>	<b>2,117,078</b>	<b>10,706</b>					

## TULSA, PORT OF CATOOSA, OK

Section Included: Both banks of the Verdigris River mile 36 to mile 50. Junctions with Arkansas River at mile 395.  
Controlling depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	0	1990	1,932
1986	0	1991	2,069
1987	0	1992	1,877
1988	0	1993	1,615
1989	0	1994	1,896

\*Not compiled prior to 1990.

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>1,896</b>	<b>814</b>	<b>1,027</b>	<b>54</b>
<b>Total petroleum and petroleum products</b>	<b>102</b>	<b>26</b>	<b>76</b>	-----
<b>Subtotal petroleum products</b>	<b>102</b>	<b>26</b>	<b>76</b>	-----
2211 gasoline	16	-----	16	-----
2340 residual fuel oil	28	10	18	-----
2350 lube oil & greases	4	-----	4	-----
2430 asphalt, tar & pitch	46	9	37	-----
2540 petroleum coke	9	7	1	-----
<b>Total chemicals and related products</b>	<b>1,002</b>	<b>426</b>	<b>522</b>	<b>54</b>
<b>Subtotal fertilizers</b>	<b>945</b>	<b>397</b>	<b>494</b>	<b>54</b>
3110 nitrogenous fert.	761	212	494	54
3120 phosphatic fert.	5	5	-----	-----
3130 potassic fert.	10	10	-----	-----
3190 fert. & mixes nec	169	169	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>57</b>	<b>30</b>	<b>27</b>	-----
3220 alcohols	1	1	-----	-----
3273 ammonia	25	-----	25	-----
3274 sodium hydroxide	30	27	3	-----
3275 inorg. elem., oxides, & halogen salts	1	1	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>4</b>	<b>4</b>	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>4</b>	<b>4</b>	-----	-----
4900 non-metal. min. nec	4	4	-----	-----
<b>Total primary manufactured goods</b>	<b>336</b>	<b>333</b>	<b>3</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>39</b>	<b>36</b>	<b>3</b>	-----
5220 cement & concrete	36	36	-----	-----
5240 glass & glass prod.	3	-----	3	-----
<b>Subtotal primary Iron and steel products</b>	<b>218</b>	<b>218</b>	-----	-----
5312 pig iron	1	1	-----	-----
5330 i&s plates & sheets	118	118	-----	-----
5360 i&s bars & shapes	16	16	-----	-----
5370 i&s pipe & tube	32	32	-----	-----
5390 primary i&s nec	50	50	-----	-----

TULSA, PORT OF CATOOSA, OK  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Subtotal primary non-ferrous metal products</b>	<b>79</b>	<b>79</b>	-----	-----
5480 fab. metal products	79	79	-----	-----
<b>Total food and farm products</b>	<b>446</b>	<b>24</b>	<b>422</b>	-----
<b>Subtotal grain</b>	<b>442</b>	<b>24</b>	<b>417</b>	-----
6241 wheat	413	-----	413	-----
6445 oats	24	24	-----	-----
6447 sorghum grains	5	-----	5	-----
<b>Subtotal oilseeds</b>	<b>4</b>	-----	<b>4</b>	-----
6522 soybeans	4	-----	4	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>6</b>	<b>0</b>	<b>6</b>	-----
7110 machinery (not elec)	6	0	6	-----
7210 vehicles & parts	0	-----	0	-----

## Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
BLACK RIVER, AR AND MO	No Commerce Reported	
UPPER WHITE RIVER, AR	4331 sand & gravel	13
	<b>Total Tons(x1000)</b>	<b>13</b>
	<b>Total Ton-miles(x1000)</b>	<b>40</b>



## ILLINOIS RIVER, IL (INCLUDED IN THE ILLINOIS WATERWAY CONSOLIDATED)

Section Included: Mouth of Illinois River, Grafton, Illinois, to Lockport, Illinois, 291.9 miles. Controlling Depth: 9 feet.  
Project Depths: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	36,535	1990	39,659
1986	39,991	1991	39,800
1987	38,431	1992	39,741
1988	37,816	1993	42,600
1989	36,617	1994	45,265

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise	
		Receipts	Through Upbound
<b>Total, all commodities</b>	<b>4</b>	<b>1</b>	<b>3</b>
<b>Total crude materials, inedible except fuels</b>	<b>4</b>	<b>1</b>	<b>3</b>
<b>Subtotal forest products, wood and chips</b>	<b>1</b>	<b>1</b>	-----
4161 wood chips	1	1	-----
<b>Subtotal iron ore and scrap</b>	<b>3</b>	-----	<b>3</b>
4420 iron & steel scrap	3	-----	3
<b>Ton-miles (x1000)</b>	<b>1,180</b>		<b>840</b>
<b>Coastwise</b>		<b>340</b>	

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>45,260</b>	<b>6,860</b>	<b>1,120</b>	<b>3,152</b>	<b>18,913</b>	<b>9,890</b>	<b>4,921</b>	<b>160</b>	<b>245</b>
<b>Total coal</b>	<b>6,074</b>	<b>1,781</b>	<b>58</b>	<b>1,100</b>	<b>723</b>	<b>1,727</b>	<b>606</b>	<b>35</b>	<b>44</b>
1100 coal lignite	3,842	1,767	-----	953	8	1,064	15	35	-----
1200 coal coke	2,231	14	58	147	714	664	590	-----	44
<b>Total petroleum and petroleum products</b>	<b>4,592</b>	<b>1,325</b>	<b>245</b>	<b>272</b>	<b>270</b>	<b>980</b>	<b>1,229</b>	<b>95</b>	<b>175</b>
<b>Subtotal crude petroleum</b>	<b>19</b>	<b>3</b>	-----	-----	-----	-----	<b>17</b>	-----	-----
2100 crude petroleum	19	3	-----	-----	-----	-----	17	-----	-----

ILLINOIS RIVER, IL (INCLUDED IN THE ILLINOIS WATERWAY CONSOLIDATED)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>4,573</b>	<b>1,322</b>	<b>245</b>	<b>272</b>	<b>270</b>	<b>980</b>	<b>1,212</b>	<b>95</b>	<b>175</b>
2211 gasoline	696	415	119	-----	20	87	34	-----	21
2330 distillate fuel oil	642	167	34	44	25	197	141	-----	34
2340 residual fuel oil	1,162	295	45	29	109	222	254	88	120
2350 lube oil & greases	439	92	-----	135	-----	126	86	-----	-----
2429 naphtha & solvents	277	115	17	-----	1	115	29	-----	-----
2430 asphalt, tar & pitch	1,158	237	29	47	72	190	576	7	-----
2540 petroleum coke	174	-----	-----	11	33	43	86	-----	-----
2640 liquid natural gas	1	-----	1	-----	-----	-----	-----	-----	-----
2990 petro. products nec	22	1	-----	5	10	-----	5	-----	-----
<b>Total chemicals and related products</b>	<b>4,948</b>	<b>2,425</b>	<b>29</b>	<b>131</b>	<b>747</b>	<b>1,318</b>	<b>260</b>	<b>22</b>	<b>15</b>
<b>Subtotal fertilizers</b>	<b>1,381</b>	<b>1,125</b>	-----	<b>19</b>	<b>69</b>	<b>119</b>	<b>17</b>	<b>20</b>	<b>12</b>
3110 nitrogenous fert.	642	496	-----	19	6	104	15	-----	1
3120 phosphatic fert.	40	33	-----	-----	-----	5	1	-----	-----
3130 potassic fert.	235	157	-----	-----	50	3	-----	15	11
3190 fert. & mixes nec	464	440	-----	-----	13	6	-----	4	-----
<b>Subtotal other chemicals and related products</b>	<b>3,567</b>	<b>1,300</b>	<b>29</b>	<b>112</b>	<b>678</b>	<b>1,199</b>	<b>243</b>	<b>3</b>	<b>3</b>
3211 acyclic hydrocarbons	31	31	-----	-----	-----	-----	-----	-----	-----
3212 benzene & toluene	195	2	-----	-----	-----	5	189	-----	-----
3219 other hydrocarbons	786	679	18	-----	-----	80	7	1	-----
3220 alcohols	1,198	80	11	110	657	319	19	-----	3
3230 carboxylic acids	9	7	-----	-----	-----	-----	3	-----	-----
3240 nitrogen func. comp.	1	-----	-----	-----	-----	1	-----	-----	-----
3260 organic comp. nec	70	19	-----	-----	-----	49	2	-----	-----
3273 ammonia	423	423	-----	-----	-----	-----	-----	-----	-----
3274 sodium hydroxide	574	-----	-----	-----	-----	571	3	-----	-----
3275 inorg. elem., oxides, & halogen salts	56	-----	-----	-----	-----	56	-----	-----	-----
3276 metallic salts	34	3	-----	-----	-----	12	19	-----	-----

ILLINOIS RIVER, IL (INCLUDED IN THE ILLINOIS WATERWAY CONSOLIDATED)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3279 inorganic chem. nec	34	26	-----	-----	-----	5	3	-----	-----
3286 plastics	2	0	-----	-----	-----	1	-----	-----	-----
3297 chemical additives	85	18	-----	-----	2	65	-----	-----	-----
3298 wood & resin chem.	1	-----	-----	-----	-----	1	-----	-----	-----
3299 chem. products nec	69	12	-----	1	19	35	-----	1	-----
<b>Total crude materials, inedible except fuels</b>	<b>5,988</b>	<b>928</b>	<b>756</b>	<b>1,617</b>	<b>43</b>	<b>1,789</b>	<b>847</b>	<b>3</b>	<b>6</b>
<b>Subtotal forest products, wood and chips</b>	<b>182</b>	<b>108</b>	-----	-----	<b>1</b>	<b>73</b>	-----	-----	-----
4161 wood chips	174	101	-----	-----	1	72	-----	-----	-----
4170 wood in the rough	3	3	-----	-----	-----	-----	-----	-----	-----
4189 lumber	2	-----	-----	-----	-----	2	-----	-----	-----
4190 forest products nec	4	4	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2,559</b>	<b>141</b>	<b>552</b>	<b>1,602</b>	<b>16</b>	<b>184</b>	<b>57</b>	<b>3</b>	<b>4</b>
4310 building stone	14	-----	-----	-----	-----	14	-----	-----	-----
4322 limestone	128	103	-----	2	-----	16	-----	1	4
4323 gypsum	46	-----	-----	-----	-----	-----	46	-----	-----
4327 phosphate rock	3	2	-----	-----	-----	2	-----	-----	-----
4331 sand & gravel	2,352	26	552	1,600	15	152	6	1	-----
4335 waterway improv. mat	10	10	-----	-----	-----	-----	-----	-----	-----
4338 soil & fill dirt	6	-----	-----	-----	2	-----	4	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>1,234</b>	<b>165</b>	<b>196</b>	-----	<b>1</b>	<b>165</b>	<b>705</b>	-----	<b>2</b>
4410 iron ore	157	5	-----	-----	-----	99	53	-----	-----
4420 iron & steel scrap	1,077	160	196	-----	1	66	651	-----	2
<b>Subtotal marine shells</b>	<b>4</b>	-----	-----	-----	-----	<b>4</b>	-----	-----	-----
4515 marine shells	4	-----	-----	-----	-----	4	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>205</b>	<b>35</b>	-----	<b>1</b>	<b>6</b>	<b>154</b>	<b>8</b>	-----	-----
4650 aluminum ore	122	23	-----	1	2	93	3	-----	-----
4670 manganese ore	66	6	-----	-----	5	51	5	-----	-----
4680 non-ferrous scrap	1	1	-----	-----	-----	-----	-----	-----	-----
4690 non-ferrous ores nec	16	5	-----	-----	-----	11	-----	-----	-----

ILLINOIS RIVER, IL (INCLUDED IN THE ILLINOIS WATERWAY CONSOLIDATED)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal sulphur, clay and salt</b>	<b>21</b>	<b>4</b>	-----	-----	-----	<b>17</b>	-----	-----	-----
4782 clay & refrac. mat.	21	4	-----	-----	-----	17	-----	-----	-----
<b>Subtotal slag</b>	<b>159</b>	<b>2</b>	<b>8</b>	<b>13</b>	<b>16</b>	<b>42</b>	<b>78</b>	-----	-----
4860 slag	159	2	8	13	16	42	78	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>1,624</b>	<b>473</b>	-----	-----	<b>2</b>	<b>1,149</b>	-----	-----	-----
4900 non-metal. min. nec	1,624	473	-----	-----	2	1,149	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>4,712</b>	<b>205</b>	<b>29</b>	<b>2</b>	<b>101</b>	<b>3,928</b>	<b>447</b>	-----	-----
<b>Subtotal paper products</b>	<b>9</b>	-----	-----	-----	-----	<b>9</b>	-----	-----	-----
5110 newsprint	3	-----	-----	-----	-----	3	-----	-----	-----
5190 paper products nec	6	-----	-----	-----	-----	6	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>855</b>	<b>26</b>	<b>2</b>	<b>1</b>	-----	<b>799</b>	<b>27</b>	-----	-----
5210 lime	44	25	2	-----	-----	10	7	-----	-----
5220 cement & concrete	806	1	-----	1	-----	783	19	-----	-----
5290 misc. mineral prod.	5	-----	-----	-----	-----	5	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>3,344</b>	<b>150</b>	-----	<b>0</b>	<b>99</b>	<b>2,887</b>	<b>208</b>	-----	-----
5312 pig iron	580	88	-----	-----	-----	491	1	-----	-----
5315 ferro alloys	206	4	-----	-----	-----	199	3	-----	-----
5320 i&s primary forms	1,399	11	-----	0	-----	1,386	2	-----	-----
5330 i&s plates & sheets	568	6	-----	-----	88	371	104	-----	-----
5360 i&s bars & shapes	160	24	-----	-----	1	134	1	-----	-----
5370 i&s pipe & tube	9	-----	-----	-----	-----	4	5	-----	-----
5390 primary i&s nec	421	17	-----	-----	10	301	93	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>492</b>	<b>29</b>	<b>27</b>	-----	<b>3</b>	<b>220</b>	<b>212</b>	-----	-----
5422 aluminum	25	-----	-----	-----	-----	25	-----	-----	-----
5429 smelted prod. nec	19	-----	-----	-----	-----	14	5	-----	-----
5480 fab. metal products	449	29	27	-----	3	182	207	-----	-----
<b>Subtotal primary wood products</b>	<b>13</b>	-----	-----	-----	-----	<b>13</b>	-----	-----	-----
5540 primary wood prod.	13	-----	-----	-----	-----	13	-----	-----	-----

ILLINOIS RIVER, IL (INCLUDED IN THE ILLINOIS WATERWAY CONSOLIDATED)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total food and farm products</b>	<b>18,910</b>	<b>194</b>	<b>1</b>	<b>30</b>	<b>17,027</b>	<b>121</b>	<b>1,527</b>	<b>5</b>	<b>4</b>
<b>Subtotal grain</b>	<b>12,968</b>	<b>107</b>	-----	<b>15</b>	<b>11,817</b>	<b>24</b>	<b>996</b>	<b>5</b>	<b>4</b>
6241 wheat	473	-----	-----	12	318	23	120	-----	-----
6344 corn	12,373	58	-----	3	11,493	1	809	5	4
6445 oats	115	48	-----	-----	-----	-----	67	-----	-----
6447 sorghum grains	6	-----	-----	-----	6	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>4,052</b>	<b>1</b>	<b>1</b>	<b>15</b>	<b>3,566</b>	<b>8</b>	<b>460</b>	-----	-----
6522 soybeans	4,042	1	1	15	3,564	8	453	-----	-----
6590 oilseeds nec	10	-----	-----	-----	3	-----	7	-----	-----
<b>Subtotal vegetable products</b>	<b>46</b>	<b>18</b>	-----	-----	<b>27</b>	-----	<b>1</b>	-----	-----
6653 vegetable oils	45	18	-----	-----	26	-----	1	-----	-----
6654 vegetables & prod.	1	-----	-----	-----	1	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>1,735</b>	<b>46</b>	-----	-----	<b>1,617</b>	<b>6</b>	<b>66</b>	-----	-----
6747 grain mill products	156	-----	-----	-----	152	-----	3	-----	-----
6782 animal feed, prep.	1,580	46	-----	-----	1,464	6	63	-----	-----
<b>Subtotal other agricultural products</b>	<b>107</b>	<b>22</b>	-----	-----	-----	<b>83</b>	<b>3</b>	-----	-----
6861 sugar	52	-----	-----	-----	-----	52	-----	-----	-----
6865 molasses	55	22	-----	-----	-----	31	3	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>36</b>	<b>2</b>	<b>1</b>	-----	<b>2</b>	<b>25</b>	<b>6</b>	-----	-----
7110 machinery (not elec)	29	-----	1	-----	2	24	2	-----	-----
7230 ships & boats	0	0	-----	-----	-----	-----	-----	-----	-----
7500 textile products	4	2	-----	-----	-----	2	-----	-----	-----
7600 rubber & plastic pr.	4	-----	-----	-----	-----	-----	4	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>9,541,823</b>	<b>1,343,764</b>	<b>136,478</b>	<b>312,294</b>	<b>3,419,128</b>	<b>2,877,886</b>	<b>1,432,051</b>	<b>7,741</b>	<b>12,481</b>
<b>Tons All Traffic (x1000)</b>									
<b>Ton-miles All Traffic (x1000)</b>									
					45,265				
					9,543,003				

CHICAGO SANITARY AND SHIP CANAL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN STATISTICS FOR ILLINOIS WATERWAY)

Section Included: Chicago Sanitary and Ship Canal. Damen Avenue, Chicago to Lockport, IL. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	15,904	1990	18,643
1986	19,524	1991	18,763
1987	16,599	1992	17,966
1988	17,747	1993	18,813
1989	16,908	1994	24,591

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise
		Through Upbound
<b>Total, all commodities</b>	<b>3</b>	<b>3</b>
<b>Total crude materials, inedible except fuels</b>	<b>3</b>	<b>3</b>
<b>Subtotal iron ore and scrap</b>	<b>3</b>	<b>3</b>
4420 iron & steel scrap	3	3
<b>Ton-miles (x1000) Coastwise</b>	<b>29</b>	<b>29</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>24,588</b>	<b>7,259</b>	<b>2,126</b>	<b>1,078</b>	<b>2,820</b>	<b>7,446</b>	<b>3,255</b>	<b>486</b>	<b>118</b>
<b>Total coal</b>	<b>5,945</b>	<b>1,559</b>	<b>1,390</b>	<b>130</b>	<b>435</b>	<b>2,202</b>	<b>228</b>	-----	-----
1100 coal lignite	4,356	1,534	1,390	-----	-----	1,417	15	-----	-----
1200 coal coke	1,589	26	-----	130	435	785	213	-----	-----
<b>Total petroleum and petroleum products</b>	<b>4,360</b>	<b>1,686</b>	<b>563</b>	<b>73</b>	<b>965</b>	<b>267</b>	<b>542</b>	<b>160</b>	<b>105</b>
<b>Subtotal crude petroleum</b>	<b>17</b>	-----	-----	-----	<b>17</b>	-----	-----	-----	-----
2100 crude petroleum	17	-----	-----	-----	17	-----	-----	-----	-----

CHICAGO SANITARY AND SHIP CANAL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN  
STATISTICS FOR ILLINOIS WATERWAY)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>4,343</b>	<b>1,686</b>	<b>563</b>	<b>73</b>	<b>948</b>	<b>267</b>	<b>542</b>	<b>160</b>	<b>105</b>
2211 gasoline	258	71	2	1	30	18	127	8	—
2330 distillate fuel oil	736	216	102	13	146	93	46	90	28
2340 residual fuel oil	679	213	27	51	269	59	39	10	10
2350 lube oil & greases	641	365	129	2	14	59	73	—	—
2429 naphtha & solvents	219	115	22	4	6	—	41	21	8
2430 asphalt, tar & pitch	1,231	386	170	2	428	2	177	30	36
2540 petroleum coke	567	312	110	—	55	35	32	1	21
2640 liquid natural gas	1	—	—	—	—	—	1	—	—
2990 petro. products nec	12	7	—	—	—	—	5	—	—
<b>Total chemicals and related products</b>	<b>1,965</b>	<b>912</b>	<b>132</b>	<b>34</b>	<b>97</b>	<b>565</b>	<b>194</b>	<b>28</b>	<b>1</b>
<b>Subtotal fertilizers</b>	<b>167</b>	<b>19</b>	<b>—</b>	<b>12</b>	<b>—</b>	<b>119</b>	<b>17</b>	<b>—</b>	<b>—</b>
3110 nitrogenous fert.	151	15	—	12	—	109	15	—	—
3120 phosphatic fert.	7	1	—	—	—	4	1	—	—
3130 potassic fert.	3	3	—	—	—	—	—	—	—
3190 fert. & mixes nec	6	—	—	—	—	6	—	—	—
<b>Subtotal other chemicals and related products</b>	<b>1,797</b>	<b>893</b>	<b>132</b>	<b>22</b>	<b>97</b>	<b>446</b>	<b>178</b>	<b>28</b>	<b>1</b>
3212 benzene & toluene	217	6	1	3	34	—	154	18	—
3219 other hydrocarbons	119	47	4	—	24	36	1	7	—
3220 alcohols	485	266	6	—	13	180	17	3	—
3230 carboxylic acids	3	—	—	—	3	—	—	—	—
3240 nitrogen func. comp.	1	—	—	—	—	1	—	—	—
3260 organic comp. nec	53	34	—	—	2	15	2	—	—
3274 sodium hydroxide	577	409	2	—	3	162	—	—	1
3275 inorg. elem., oxides, & halogen salts	56	56	—	—	—	—	—	—	—
3276 metallic salts	156	19	119	—	19	—	—	—	—
3279 inorganic chem. nec	8	—	—	—	—	5	3	—	—
3286 plastics	1	—	—	—	—	1	—	—	—

CHICAGO SANITARY AND SHIP CANAL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN  
STATISTICS FOR ILLINOIS WATERWAY)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3297 chemical additives	84	33	-----	19	-----	32	-----	-----	-----
3298 wood & resin chem.	1	-----	-----	-----	-----	1	-----	-----	-----
3299 chem. products nec	36	23	-----	-----	-----	12	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>6,144</b>	<b>2,031</b>	<b>-----</b>	<b>837</b>	<b>830</b>	<b>1,377</b>	<b>772</b>	<b>296</b>	<b>-----</b>
<b>Subtotal forest products, wood and chips</b>	<b>73</b>	<b>70</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>3</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
4161 wood chips	72	69	-----	-----	-----	3	-----	-----	-----
4189 lumber	2	2	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,528</b>	<b>1,280</b>	<b>-----</b>	<b>837</b>	<b>561</b>	<b>506</b>	<b>47</b>	<b>296</b>	<b>-----</b>
4310 building stone	14	-----	-----	-----	-----	14	-----	-----	-----
4322 limestone	22	-----	-----	-----	-----	19	-----	4	-----
4323 gypsum	46	-----	-----	-----	1	-----	44	-----	-----
4327 phosphate rock	2	-----	-----	-----	-----	2	-----	-----	-----
4331 sand & gravel	3,440	1,280	-----	837	557	471	1	292	-----
4338 soil & fill dirt	4	-----	-----	-----	3	-----	2	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>1,067</b>	<b>24</b>	<b>-----</b>	<b>-----</b>	<b>258</b>	<b>142</b>	<b>642</b>	<b>-----</b>	<b>-----</b>
4410 iron ore	152	1	-----	-----	-----	97	53	-----	-----
4420 iron & steel scrap	915	23	-----	-----	258	45	589	-----	-----
<b>Subtotal marine shells</b>	<b>4</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>4</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
4515 marine shells	4	-----	-----	-----	-----	4	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>164</b>	<b>13</b>	<b>-----</b>	<b>-----</b>	<b>5</b>	<b>143</b>	<b>3</b>	<b>-----</b>	<b>-----</b>
4650 aluminum ore	97	10	-----	-----	-----	85	3	-----	-----
4670 manganese ore	56	3	-----	-----	5	48	-----	-----	-----
4690 non-ferrous ores nec	11	-----	-----	-----	-----	11	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>17</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>17</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
4782 clay & refrac. mat.	17	-----	-----	-----	-----	17	-----	-----	-----
<b>Subtotal slag</b>	<b>141</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>6</b>	<b>56</b>	<b>80</b>	<b>-----</b>	<b>-----</b>
4860 slag	141	-----	-----	-----	6	56	80	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>1,149</b>	<b>643</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>506</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
4900 non-metal. min. nec	1,149	643	-----	-----	-----	506	-----	-----	-----



CHICAGO SANITARY AND SHIP CANAL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN  
STATISTICS FOR ILLINOIS WATERWAY)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total primary manufactured goods</b>	<b>4,407</b>	<b>1,014</b>	<b>1</b>	<b>7</b>	<b>2,916</b>	<b>468</b>			
<b>Subtotal paper products</b>	<b>9</b>	<b>3</b>			<b>6</b>				
5110 newsprint	3				3				
5190 paper products nec	6	3			3				
<b>Subtotal lime, cement and glass</b>	<b>829</b>	<b>636</b>		<b>1</b>	<b>165</b>	<b>27</b>			
5210 lime	19				10	9			
5220 cement & concrete	804	632		1	153	18			
5290 misc. mineral prod.	5	4			1				
<b>Subtotal primary iron and steel products</b>	<b>3,097</b>	<b>322</b>	<b>1</b>	<b>5</b>	<b>2,565</b>	<b>203</b>			
5312 pig iron	492	37			454	1			
5315 ferro alloys	202	4			195	3			
5320 i&s primary forms	1,388	66		2	1,321				
5330 i&s plates & sheets	475	151			220	104			
5360 i&s bars & shapes	135	18			117	1			
5370 i&s pipe & tube	9	3			1	5			
5390 primary i&s nec	395	44	1	3	257	90			
<b>Subtotal primary non-ferrous metal products</b>	<b>460</b>	<b>49</b>		<b>1</b>	<b>171</b>	<b>238</b>			
5422 aluminum	25				25				
5429 smelted prod. nec	19	2		1	12	3			
5480 fab. metal products	416	48			134	235			
<b>Subtotal primary wood products</b>	<b>13</b>	<b>4</b>			<b>9</b>				
5540 primary wood prod.	13	4			9				
<b>Total food and farm products</b>	<b>1,684</b>	<b>35</b>		<b>3</b>	<b>485</b>	<b>117</b>	<b>1,043</b>	<b>2</b>	
<b>Subtotal grain</b>	<b>1,040</b>	<b>3</b>		<b>3</b>	<b>336</b>	<b>36</b>	<b>660</b>	<b>2</b>	
6241 wheat	159	2		3	28	33	92		
6344 corn	815	2			297	3	511	2	
6445 oats	67				10		57		
<b>Subtotal oilseeds</b>	<b>485</b>			<b>146</b>	<b>23</b>	<b>316</b>			
6522 soybeans	477			146	23	308			
6590 oilseeds nec	7					7			

CHICAGO SANITARY AND SHIP CANAL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN  
STATISTICS FOR ILLINOIS WATERWAY)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal vegetable products</b>	<b>1</b>	-----	-----	-----	-----	-----	<b>1</b>	-----	-----
6653 vegetable oils	1	-----	-----	-----	-----	-----	1	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>72</b>	-----	-----	-----	<b>3</b>	<b>6</b>	<b>63</b>	-----	-----
6747 grain mill products	3	-----	-----	-----	-----	-----	3	-----	-----
6782 animal feed, prep.	69	-----	-----	-----	3	6	60	-----	-----
<b>Subtotal other agricultural products</b>	<b>86</b>	<b>31</b>	-----	-----	-----	<b>52</b>	<b>3</b>	-----	-----
6861 sugar	52	30	-----	-----	-----	22	-----	-----	-----
6865 molasses	33	1	-----	-----	-----	29	3	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>32</b>	<b>22</b>	-----	-----	-----	<b>3</b>	<b>7</b>	-----	-----
7110 machinery (not elec)	27	21	-----	-----	-----	3	3	-----	-----
7500 textile products	2	2	-----	-----	-----	-----	-----	-----	-----
7600 rubber & plastic pr.	4	-----	-----	-----	-----	-----	4	-----	-----
<b>Total waste and scrap nec</b>	<b>52</b>	-----	<b>40</b>	-----	-----	-----	-----	-----	<b>12</b>
8900 waste and scrap nec	52	-----	40	-----	-----	-----	-----	-----	12
<b>Ton-miles Internal (x1000)</b>	<b>285,463</b>	<b>73,362</b>	<b>15,003</b>	<b>24,494</b>	<b>30,371</b>	<b>91,466</b>	<b>39,110</b>	<b>9,887</b>	<b>1,769</b>
<b>Tons All Traffic (x1000)</b>				<b>24,591</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>285,491</b>					

CHICAGO RIVER, SOUTH BRANCH, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN  
STATISTICS FOR ILLINOIS WATERWAY)

Section Included: Damen Avenue to Lake Street. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,982	1990	2,857
1986	3,334	1991	2,461
1987	2,371	1992	1,853
1988	2,054	1993	2,368
1989	2,220	1994	2,844

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Through	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>2,844</b>	<b>788</b>	<b>119</b>	<b>1,180</b>	<b>758</b>
<b>Total coal</b>	<b>433</b>	<b>387</b>	<b>2</b>	<b>45</b>	<b>-----</b>
1100 coal lignite	409	387	-----	22	-----
1200 coal coke	24	-----	2	22	-----
<b>Total petroleum and petroleum products</b>	<b>527</b>	<b>61</b>	<b>-----</b>	<b>73</b>	<b>393</b>
<b>Subtotal petroleum products</b>	<b>527</b>	<b>61</b>	<b>-----</b>	<b>73</b>	<b>393</b>
2211 gasoline	15	-----	-----	1	13
2330 distillate fuel oil	122	-----	-----	16	106
2340 residual fuel oil	66	-----	-----	44	21
2350 lube oil & greases	64	61	-----	-----	3
2429 naphtha & solvents	9	-----	-----	4	5
2430 asphalt, tar & pitch	162	-----	-----	-----	162
2540 petroleum coke	90	-----	-----	7	82
<b>Total chemicals and related products</b>	<b>156</b>	<b>-----</b>	<b>-----</b>	<b>34</b>	<b>122</b>
<b>Subtotal fertilizers</b>	<b>15</b>	<b>-----</b>	<b>-----</b>	<b>15</b>	<b>-----</b>
3110 nitrogenous fert.	15	-----	-----	15	-----
<b>Subtotal other chemicals and related products</b>	<b>141</b>	<b>-----</b>	<b>-----</b>	<b>19</b>	<b>122</b>
3219 other hydrocarbons	3	-----	-----	-----	3
3276 metallic salts	119	-----	-----	-----	119
3297 chemical additives	19	-----	-----	19	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,455</b>	<b>325</b>	<b>114</b>	<b>889</b>	<b>127</b>
<b>Subtotal forest products, wood and chips</b>	<b>2</b>	<b>-----</b>	<b>-----</b>	<b>2</b>	<b>-----</b>
4161 wood chips	2	-----	-----	2	-----
<b>Subtotal soll, sand, gravel, rock and stone</b>	<b>945</b>	<b>296</b>	<b>-----</b>	<b>648</b>	<b>1</b>
4322 limestone	2	2	-----	-----	-----
4323 gypsum	1	-----	-----	-----	1
4331 sand & gravel	941	294	-----	648	-----

CHICAGO RIVER, SOUTH BRANCH, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN  
STATISTICS FOR ILLINOIS WATERWAY)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Through Upbound	Downbnd
<b>Subtotal iron ore and scrap</b>	<b>252</b>	<b>6</b>	<b>114</b>	<b>7</b>	<b>125</b>
4410 iron ore	10	3	-----	7	-----
4420 iron & steel scrap	242	3	114	-----	125
<b>Subtotal sulphur, clay and salt</b>	<b>4</b>	-----	-----	<b>4</b>	-----
4782 clay & refrac. mat.	4	-----	-----	4	-----
<b>Subtotal other non-metal. min.</b>	<b>252</b>	<b>23</b>	-----	<b>229</b>	-----
4900 non-metal. min. nec	252	23	-----	229	-----
<b>Total primary manufactured goods</b>	<b>160</b>	<b>15</b>	-----	<b>139</b>	<b>7</b>
<b>Subtotal paper products</b>	<b>6</b>	<b>6</b>	-----	-----	-----
5110 newsprint	3	3	-----	-----	-----
5190 paper products nec	3	3	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>89</b>	-----	-----	<b>89</b>	-----
5220 cement & concrete	87	-----	-----	87	-----
5290 misc. mineral prod.	1	-----	-----	1	-----
<b>Subtotal primary Iron and steel products</b>	<b>57</b>	-----	-----	<b>50</b>	<b>7</b>
5312 pig iron	33	-----	-----	33	-----
5315 ferro alloys	7	-----	-----	7	-----
5360 i&s bars & shapes	2	-----	-----	2	-----
5370 i&s pipe & tube	5	-----	-----	-----	5
5390 primary i&s nec	10	-----	-----	8	2
<b>Subtotal primary wood products</b>	<b>9</b>	<b>9</b>	-----	-----	-----
5540 primary wood prod.	9	9	-----	-----	-----
<b>Total food and farm products</b>	<b>73</b>	-----	<b>3</b>	-----	<b>69</b>
<b>Subtotal grain</b>	<b>43</b>	-----	<b>2</b>	-----	<b>41</b>
6241 wheat	5	-----	-----	-----	5
6344 corn	38	-----	2	-----	36
<b>Subtotal oilseeds</b>	<b>28</b>	-----	-----	-----	<b>28</b>
6522 soybeans	28	-----	-----	-----	28
<b>Subtotal processed grain and animal feed</b>	<b>2</b>	-----	<b>2</b>	-----	-----
6782 animal feed, prep.	2	-----	2	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	-----	-----	-----	<b>2</b>
7110 machinery (not elec)	2	-----	-----	-----	2
<b>Total waste and scrap nec</b>	<b>40</b>	-----	-----	-----	<b>40</b>
8900 waste and scrap nec	40	-----	-----	-----	40
<b>Ton-miles (x1000)</b>	<b>10,274</b>	<b>586</b>	<b>0</b>	<b>5,899</b>	<b>3,790</b>
<b>Tons All Traffic (x1000)</b>	<b>2,844</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>10,274</b>				

**CALUMET-SAG CHANNEL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN STATISTICS  
FOR ILLINOIS WATERWAY)**

Section Included: Calumet-Sag Channel from its junction with Chicago Sanitary and Ship Canal to Blue Island, Little Calumet and Calumet Rivers to Turning Basin No. 5 (130th Street Bridge). Project Depth: 9 feet.

**Comparative Statement of Traffic  
(thousand tons)**

Year	Total	Year	Total
1985	5,829	1990	7,621
1986	7,503	1991	7,367
1987	6,127	1992	7,633
1988	7,075	1993	7,430
1989	6,544	1994	12,874

**Freight Traffic, 1994  
(thousand tons)**

Commodity	Grand Total	Coastwise	Domestic						
			Through Upbound	Internal				Through Upbound	Downbnd
				Inbound Upbound	Downbnd	Outbound Upbound	Downbnd		
<b>Total, all commodities</b>	<b>12,874</b>	<b>3</b>	<b>522</b>	<b>31</b>	<b>81</b>	<b>467</b>	<b>6,069</b>	<b>5,701</b>	
<b>Total coal</b>	<b>4,452</b>	-----	-----	-----	-----	-----	<b>1,900</b>	<b>2,551</b>	
1100 coal lignite	3,348	-----	-----	-----	-----	-----	1,008	2,340	
1200 coal coke	1,104	-----	-----	-----	-----	-----	893	211	
<b>Total petroleum and petroleum products</b>	<b>1,743</b>	-----	<b>114</b>	<b>13</b>	<b>81</b>	<b>451</b>	<b>123</b>	<b>961</b>	
<b>Subtotal petroleum products</b>	<b>1,743</b>	-----	<b>114</b>	<b>13</b>	<b>81</b>	<b>451</b>	<b>123</b>	<b>961</b>	
2211 gasoline	141	-----	22	-----	-----	75	-----	43	
2330 distillate fuel oil	277	-----	43	0	58	43	64	67	
2340 residual fuel oil	153	-----	49	1	11	32	26	33	
2350 lube oil & greases	361	-----	-----	-----	-----	-----	-----	361	
2429 naphtha & solvents	83	-----	-----	11	12	22	2	37	
2430 asphalt, tar & pitch	340	-----	-----	-----	-----	132	3	205	
2540 petroleum coke	380	-----	-----	-----	-----	139	27	214	
2640 liquid natural gas	1	-----	-----	-----	-----	1	-----	-----	
2990 petro. products nec	7	-----	-----	-----	-----	7	-----	-----	
<b>Total chemicals and related products</b>	<b>819</b>	-----	<b>187</b>	<b>18</b>	-----	-----	<b>381</b>	<b>232</b>	
<b>Subtotal fertilizers</b>	<b>133</b>	-----	-----	-----	-----	-----	<b>117</b>	<b>17</b>	
3110 nitrogenous fert.	122	-----	-----	-----	-----	-----	106	15	
3120 phosphatic fert.	6	-----	-----	-----	-----	-----	4	1	
3190 fert. & mixes nec	6	-----	-----	-----	-----	-----	6	-----	
<b>Subtotal other chemicals and related products</b>	<b>685</b>	-----	<b>187</b>	<b>18</b>	-----	-----	<b>264</b>	<b>216</b>	
3212 benzene & toluene	163	-----	3	4	-----	-----	-----	157	
3219 other hydrocarbons	41	-----	4	-----	-----	-----	32	6	
3220 alcohols	232	-----	176	11	-----	-----	4	40	
3240 nitrogen func. comp.	1	-----	-----	-----	-----	-----	1	-----	
3260 organic comp. nec	22	-----	4	3	-----	-----	13	2	

CALUMET-SAG CHANNEL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN STATISTICS  
FOR ILLINOIS WATERWAY)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise	Internal				
		Through	Inbound		Outbound		Through
		Upbound	Upbound	Downbnd	Upbound	Downbnd	Upbound Downbnd
3274 sodium hydroxide	164	-----	-----	-----	-----	-----	162 2
3276 metallic salts	7	-----	-----	-----	-----	-----	7 3
3279 inorganic chem. nec	8	-----	-----	-----	-----	-----	5 3
3286 plastics	1	-----	-----	-----	-----	-----	1 3
3297 chemical additives	32	-----	-----	-----	-----	-----	32 3
3298 wood & resin chem.	1	-----	-----	-----	-----	-----	1 3
3299 chem. products nec	12	-----	-----	-----	-----	-----	12 3
<b>Total crude materials, inedible except fuels</b>	<b>1,536</b>	<b>3</b>	<b>59</b>	-----	-----	<b>1</b>	<b>941 532</b>
<b>Subtotal forest products, wood and chips</b>	<b>2</b>	-----	-----	-----	-----	-----	<b>2 3</b>
4161 wood chips	2	-----	-----	-----	-----	-----	2 3
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>445</b>	-----	<b>46</b>	-----	-----	-----	<b>353 46</b>
4310 building stone	14	-----	1	-----	-----	-----	13 3
4322 limestone	16	-----	9	-----	-----	-----	7 3
4323 gypsum	43	-----	-----	-----	-----	-----	43 3
4327 phosphate rock	2	-----	-----	-----	-----	-----	2 3
4331 sand & gravel	369	-----	36	-----	-----	-----	332 1
4338 soil & fill dirt	2	-----	-----	-----	-----	-----	2 3
<b>Subtotal iron ore and scrap</b>	<b>537</b>	<b>3</b>	<b>13</b>	-----	-----	<b>1</b>	<b>116 404</b>
4410 iron ore	140	-----	1	-----	-----	-----	85 53
4420 iron & steel scrap	397	3	11	-----	-----	1	31 350
<b>Subtotal marine shells</b>	<b>4</b>	-----	-----	-----	-----	-----	<b>4 3</b>
4515 marine shells	4	-----	-----	-----	-----	-----	4 3
<b>Subtotal non-ferrous ores and scrap</b>	<b>146</b>	-----	-----	-----	-----	-----	<b>143 3</b>
4650 aluminum ore	88	-----	-----	-----	-----	-----	85 3
4670 manganese ore	48	-----	-----	-----	-----	-----	48 3
4690 non-ferrous ores nec	11	-----	-----	-----	-----	-----	11 3
<b>Subtotal sulphur, clay and salt</b>	<b>13</b>	-----	-----	-----	-----	-----	<b>13 3</b>
4782 clay & refrac. mat.	13	-----	-----	-----	-----	-----	13 3
<b>Subtotal slag</b>	<b>136</b>	-----	-----	-----	-----	-----	<b>56 80</b>
4860 slag	136	-----	-----	-----	-----	-----	56 80
<b>Subtotal other non-metal. min.</b>	<b>254</b>	-----	-----	-----	-----	-----	<b>254 3</b>
4900 non-metal. min. nec	254	-----	-----	-----	-----	-----	254 3
<b>Total primary manufactured goods</b>	<b>3,225</b>	-----	<b>137</b>	-----	-----	-----	<b>2,625 463</b>
<b>Subtotal lime, cement and glass</b>	<b>103</b>	-----	-----	-----	-----	-----	<b>76 27</b>
5210 lime	19	-----	-----	-----	-----	-----	10 9
5220 cement & concrete	84	-----	-----	-----	-----	-----	66 18

CALUMET-SAG CHANNEL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN STATISTICS  
FOR ILLINOIS WATERWAY)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise	Internal				
		Through	Inbound		Outbound		Through
		Upbound	Upbound	Downbnd	Upbound	Downbnd	Upbound Downbnd
<b>Subtotal primary Iron and steel products</b>	<b>2,713</b>	-----	<b>135</b>	-----	-----	-----	<b>2,380 198</b>
5312 pig iron	423	-----	72	-----	-----	-----	349 1
5315 ferro alloys	190	-----	-----	-----	-----	-----	188 3
5320 i&s primary forms	1,321	-----	63	-----	-----	-----	1,258 -----
5330 i&s plates & sheets	324	-----	-----	-----	-----	-----	220 104
5360 i&s bars & shapes	116	-----	-----	-----	-----	-----	115 1
5370 i&s pipe & tube	1	-----	-----	-----	-----	-----	1 -----
5390 primary i&s nec	338	-----	-----	-----	-----	-----	249 89
<b>Subtotal primary non-ferrous metal products</b>	<b>409</b>	-----	<b>2</b>	-----	-----	-----	<b>169 238</b>
5422 aluminum	25	-----	-----	-----	-----	-----	25 -----
5429 smelted prod. nec	16	-----	2	-----	-----	-----	11 3
5480 fab. metal products	369	-----	-----	-----	-----	-----	134 235
<b>Total food and farm products</b>	<b>1,091</b>	-----	<b>25</b>	-----	-----	<b>14</b>	<b>95 956</b>
<b>Subtotal grain</b>	<b>657</b>	-----	-----	-----	-----	-----	<b>40 617</b>
6241 wheat	124	-----	-----	-----	-----	-----	37 87
6344 corn	477	-----	-----	-----	-----	-----	3 474
6445 oats	57	-----	-----	-----	-----	-----	----- 57
<b>Subtotal oilseeds</b>	<b>310</b>	-----	-----	-----	-----	-----	<b>23 287</b>
6522 soybeans	303	-----	-----	-----	-----	-----	23 280
6590 oilseeds nec	7	-----	-----	-----	-----	-----	----- 7
<b>Subtotal vegetable products</b>	<b>1</b>	-----	-----	-----	-----	<b>1</b>	-----
6653 vegetable oils	1	-----	-----	-----	-----	1	-----
<b>Subtotal processed grain and animal feed</b>	<b>68</b>	-----	-----	-----	-----	<b>10</b>	<b>6 52</b>
6747 grain mill products	3	-----	-----	-----	-----	-----	----- 3
6782 animal feed, prep.	65	-----	-----	-----	-----	10	6 48
<b>Subtotal other agricultural products</b>	<b>54</b>	-----	<b>25</b>	-----	-----	<b>3</b>	<b>26 -----</b>
6861 sugar	22	-----	-----	-----	-----	-----	22 -----
6865 molasses	32	-----	25	-----	-----	3	4 -----
<b>Total all manufactured equipment, machinery and products</b>	<b>8</b>	-----	-----	-----	-----	-----	<b>3 6</b>
7110 machinery (not elec)	4	-----	-----	-----	-----	-----	3 -----
7600 rubber & plastic pr.	4	-----	-----	-----	-----	-----	----- 4
<b>Ton-miles (x1000)</b>	<b>297,931</b>	69	<b>7,977</b>	<b>349</b>	<b>886</b>	<b>6,167</b>	<b>145,652 136,830</b>
<b>Tons All Traffic (x1000)</b>			<b>12,874</b>				
<b>Ton-miles All Traffic (x1000)</b>			<b>297,931</b>				

## ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT FOR ENTIRE WATERWAY)

Section Included: Illinois River, Grafton, IL to confluence of Desplaines and Kankakee Rivers then Desplaines River to Lockport, IL.; Chicago Sanitary and Ship Canal, Lockport, IL to Damen Ave. in Chicago; Chicago River (South Branch), Damen Avenue to Lake Street; Calumet-Sag Channel, from its junction with the Chicago Sanitary and Ship Canal to Blue Island; and the Little Calumet River and Calumet River to Turning Basin No. 5 (130th Street Bridge). See reports for Illinois River, Chicago Sanitary and Ship Canal, Calumet-Sag Channel, and Chicago River, South Branch. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	38,531	1990	43,318
1986	43,427	1991	43,131
1987	41,412	1992	42,668
1988	40,973	1993	45,636
1989	39,672	1994	50,882

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise	
		Receipts	Through Upbound
<b>Total, all commodities</b>	<b>4</b>	<b>1</b>	<b>3</b>
<b>Total crude materials, inedible except fuels</b>	<b>4</b>	<b>1</b>	<b>3</b>
<b>Subtotal forest products, wood and chips</b>	<b>1</b>	<b>1</b>	<b>-----</b>
4161 wood chips	1	1	-----
<b>Subtotal iron ore and scrap</b>	<b>3</b>	<b>-----</b>	<b>3</b>
4420 iron & steel scrap	3	-----	3
<b>Ton-miles (x1000)</b>	<b>1,278</b>		<b>938</b>
<b>Coastwise</b>		<b>340</b>	

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>50,878</b>	<b>12,405</b>	<b>2,417</b>	<b>1,466</b>	<b>21,279</b>	<b>5,833</b>	<b>2,586</b>	<b>3,671</b>	<b>1,223</b>
<b>Total coal</b>	<b>8,528</b>	<b>2,779</b>	<b>1,419</b>	<b>281</b>	<b>1,130</b>	<b>1,664</b>	<b>198</b>	<b>984</b>	<b>74</b>
1100 coal lignite	6,167	2,740	1,390	4	8	1,026	15	984	-----
1200 coal coke	2,361	39	29	277	1,122	638	183	-----	74



ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT FOR ENTIRE WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total petroleum and petroleum products</b>	<b>6,319</b>	<b>2,779</b>	<b>633</b>	<b>197</b>	<b>1,320</b>	<b>52</b>	<b>208</b>	<b>663</b>	<b>468</b>
<b>Subtotal crude petroleum</b>	<b>19</b>	<b>3</b>	-----	-----	<b>17</b>	-----	-----	-----	-----
2100 crude petroleum	19	3	-----	-----	17	-----	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>6,299</b>	<b>2,776</b>	<b>633</b>	<b>197</b>	<b>1,303</b>	<b>52</b>	<b>208</b>	<b>663</b>	<b>468</b>
2211 gasoline	715	502	57	1	54	-----	-----	15	86
2330 distillate fuel oil	1,019	391	129	116	172	8	9	124	70
2340 residual fuel oil	1,303	512	22	62	344	7	31	143	182
2350 lube oil & greases	733	382	129	-----	14	-----	73	136	-----
2429 naphtha & solvents	357	230	36	16	16	-----	16	21	22
2430 asphalt, tar & pitch	1,548	568	169	2	593	2	55	92	67
2540 petroleum coke	599	189	91	-----	94	35	25	125	41
2640 liquid natural gas	1	-----	-----	-----	-----	-----	-----	-----	1
2990 petro. products nec	24	1	-----	-----	16	-----	-----	7	-----
<b>Total chemicals and related products</b>	<b>5,192</b>	<b>3,412</b>	<b>161</b>	<b>54</b>	<b>826</b>	<b>359</b>	<b>183</b>	<b>162</b>	<b>34</b>
<b>Subtotal fertilizers</b>	<b>1,393</b>	<b>1,144</b>	-----	<b>32</b>	<b>69</b>	<b>100</b>	<b>17</b>	<b>20</b>	<b>12</b>
3110 nitrogenous fert.	654	511	-----	32	6	90	15	-----	1
3120 phosphatic fert.	40	34	-----	-----	-----	4	1	-----	-----
3130 potassic fert.	235	159	-----	-----	50	-----	-----	15	11
3190 fert. & mixes nec	464	440	-----	-----	13	6	-----	4	-----
<b>Subtotal other chemicals and related products</b>	<b>3,799</b>	<b>2,268</b>	<b>161</b>	<b>23</b>	<b>757</b>	<b>259</b>	<b>166</b>	<b>142</b>	<b>22</b>
3211 acyclic hydrocarbons	31	31	-----	-----	-----	-----	-----	-----	-----
3212 benzene & toluene	223	8	5	-----	34	-----	154	21	-----
3219 other hydrocarbons	800	730	6	-----	7	32	-----	8	17
3220 alcohols	1,236	413	27	2	668	2	7	112	4
3230 carboxylic acids	9	7	-----	-----	3	-----	-----	-----	-----
3240 nitrogen func. comp.	1	-----	-----	-----	-----	1	-----	-----	-----
3260 organic comp. nec	75	57	3	-----	2	11	2	-----	-----
3273 ammonia	423	423	-----	-----	-----	-----	-----	-----	-----

ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT FOR ENTIRE WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3274 sodium hydroxide	577	409	2	-----	3	162	-----	-----	1
3275 inorg. elem., oxides, & halogen salts	56	56	-----	-----	-----	-----	-----	-----	-----
3276 metallic salts	160	22	119	-----	19	-----	-----	-----	-----
3279 inorganic chem. nec	34	26	-----	-----	-----	5	3	-----	-----
3286 plastics	2	0	-----	-----	-----	1	-----	-----	-----
3297 chemical additives	103	51	-----	19	2	32	-----	-----	-----
3298 wood & resin chem.	1	-----	-----	-----	-----	1	-----	-----	-----
3299 chem. products nec	69	36	-----	1	19	11	-----	1	-----
<b>Total crude materials, inedible except fuels</b>	<b>7,123</b>	<b>1,788</b>	<b>132</b>	<b>901</b>	<b>363</b>	<b>928</b>	<b>527</b>	<b>1,853</b>	<b>630</b>
<b>Subtotal forest products, wood and chips</b>	<b>182</b>	<b>178</b>	-----	-----	<b>1</b>	<b>3</b>	-----	-----	-----
4161 wood chips	174	170	-----	-----	1	3	-----	-----	-----
4170 wood in the rough	3	3	-----	-----	-----	-----	-----	-----	-----
4189 lumber	2	2	-----	-----	-----	-----	-----	-----	-----
4190 forest products nec	4	4	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,692</b>	<b>210</b>	<b>1</b>	<b>887</b>	<b>27</b>	<b>114</b>	<b>46</b>	<b>1,852</b>	<b>555</b>
4310 building stone	14	1	-----	-----	-----	13	-----	-----	-----
4322 limestone	132	113	-----	-----	-----	7	-----	7	4
4323 gypsum	46	-----	-----	-----	1	-----	44	-----	-----
4327 phosphate rock	3	2	-----	-----	-----	2	-----	-----	-----
4331 sand & gravel	3,482	85	1	887	21	93	-----	1,844	551
4335 waterway improv. mat	10	10	-----	-----	-----	-----	-----	-----	-----
4338 soil & fill dirt	6	-----	-----	-----	4	-----	2	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>1,235</b>	<b>207</b>	<b>122</b>	-----	<b>300</b>	<b>123</b>	<b>406</b>	<b>1</b>	<b>75</b>
4410 iron ore	157	11	-----	-----	-----	93	53	-----	-----
4420 iron & steel scrap	1,078	196	122	-----	300	31	353	1	75
<b>Subtotal marine shells</b>	<b>4</b>	-----	-----	-----	-----	<b>4</b>	-----	-----	-----
4515 marine shells	4	-----	-----	-----	-----	4	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>205</b>	<b>48</b>	-----	<b>1</b>	<b>11</b>	<b>142</b>	<b>3</b>	-----	-----
4650 aluminum ore	122	33	-----	1	2	83	3	-----	-----

ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT FOR ENTIRE WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
4670 manganese ore	66	9			10	48			
4680 non-ferrous scrap	1	1							
4690 non-ferrous ores nec	16	5				11			
<b>Subtotal sulphur, clay and salt</b>	<b>21</b>	<b>4</b>				<b>17</b>			
4782 clay & refrac. mat.	21	4				17			
<b>Subtotal slag</b>	<b>159</b>	<b>2</b>	<b>8</b>	<b>13</b>	<b>22</b>	<b>42</b>	<b>72</b>		
4860 slag	159	2	8	13	22	42	72		
<b>Subtotal other non-metal. min.</b>	<b>1,624</b>	<b>1,139</b>			<b>2</b>	<b>483</b>			
4900 non-metal. min. nec	1,624	1,139			2	483			
<b>Total primary manufactured goods</b>	<b>4,713</b>	<b>1,369</b>	<b>30</b>	<b>0</b>	<b>109</b>	<b>2,764</b>	<b>439</b>	<b>1</b>	
<b>Subtotal paper products</b>	<b>9</b>	<b>9</b>							
5110 newsprint	3	3							
5190 paper products nec	6	6							
<b>Subtotal lime, cement and glass</b>	<b>855</b>	<b>661</b>	<b>2</b>		<b>1</b>	<b>165</b>	<b>25</b>	<b>1</b>	
5210 lime	44	25	2			10	7		
5220 cement & concrete	806	632			1	153	18	1	
5290 misc. mineral prod.	5	4				1			
<b>Subtotal primary iron and steel products</b>	<b>3,345</b>	<b>607</b>	<b>1</b>	<b>0</b>	<b>103</b>	<b>2,430</b>	<b>203</b>		
5312 pig iron	580	197				382	1		
5315 ferro alloys	206	8				195	3		
5320 i&s primary forms	1,399	139		0	2	1,257			
5330 i&s plates & sheets	568	156			88	220	104		
5360 i&s bars & shapes	160	42			1	117	1		
5370 i&s pipe & tube	9	3				1	5		
5390 primary i&s nec	422	61	1		13	257	90		
<b>Subtotal primary non-ferrous metal products</b>	<b>492</b>	<b>80</b>	<b>27</b>		<b>4</b>	<b>169</b>	<b>211</b>		
5422 aluminum	25					25			
5429 smelted prod. nec	19	3			1	11	3		

ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT FOR ENTIRE WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
5480 fab. metal products	449	77	27	-----	3	134	207	-----	-----
<b>Subtotal primary wood products</b>	<b>13</b>	<b>13</b>	-----	-----	-----	-----	-----	-----	-----
5540 primary wood prod.	13	13	-----	-----	-----	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>18,914</b>	<b>252</b>	<b>1</b>	<b>32</b>	<b>17,529</b>	<b>63</b>	<b>1,024</b>	<b>8</b>	<b>4</b>
<b>Subtotal grain</b>	<b>12,973</b>	<b>108</b>	-----	<b>17</b>	<b>12,154</b>	<b>23</b>	<b>658</b>	<b>8</b>	<b>4</b>
6241 wheat	477	2	-----	15	346	21	92	-----	-----
6344 corn	12,375	58	-----	1	11,792	1	510	8	4
6445 oats	115	48	-----	-----	10	-----	57	-----	-----
6447 sorghum grains	6	-----	-----	-----	6	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>4,052</b>	<b>1</b>	<b>1</b>	<b>15</b>	<b>3,712</b>	<b>8</b>	<b>314</b>	-----	-----
6522 soybeans	4,042	1	1	15	3,710	8	307	-----	-----
6590 oilseeds nec	10	-----	-----	-----	3	-----	7	-----	-----
<b>Subtotal vegetable products</b>	<b>46</b>	<b>18</b>	-----	-----	<b>29</b>	-----	-----	-----	-----
6653 vegetable oils	45	18	-----	-----	27	-----	-----	-----	-----
6654 vegetables & prod.	1	-----	-----	-----	1	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>1,735</b>	<b>46</b>	-----	-----	<b>1,631</b>	<b>6</b>	<b>52</b>	-----	-----
6747 grain mill products	156	-----	-----	-----	152	-----	3	-----	-----
6782 animal feed, prep.	1,580	46	-----	-----	1,479	6	48	-----	-----
<b>Subtotal other agricultural products</b>	<b>107</b>	<b>78</b>	-----	-----	<b>3</b>	<b>26</b>	-----	-----	-----
6861 sugar	52	30	-----	-----	-----	22	-----	-----	-----
6865 molasses	55	48	-----	-----	3	4	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>36</b>	<b>25</b>	<b>1</b>	-----	<b>2</b>	<b>3</b>	<b>6</b>	-----	-----
7110 machinery (not elec)	29	21	1	-----	2	3	2	-----	-----
7230 ships & boats	0	0	-----	-----	-----	-----	-----	-----	-----
7500 textile products	4	4	-----	-----	-----	-----	-----	-----	-----
7600 rubber & plastic pr.	4	-----	-----	-----	-----	-----	4	-----	-----

ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT FOR ENTIRE WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total waste and scrap nec</b>	<b>52</b>	-----	<b>40</b>	-----	-----	-----	-----	-----	<b>12</b>
8900 waste and scrap nec	52	-----	40	-----	-----	-----	-----	-----	12
<b>Ton-miles Internal (x1000)</b>	<b>10,135,422</b>	<b>2,635,835</b>	<b>101,199</b>	<b>85,842</b>	<b>4,132,382</b>	<b>1,895,688</b>	<b>840,308</b>	<b>321,820</b>	<b>122,348</b>
<b>Tons All Traffic (x1000)</b>			<b>50,882</b>						
<b>Ton-miles All Traffic (x1000)</b>			<b>10,136,700</b>						

MISSOURI RIVER, FORT BENTON, MT TO THE MOUTH (CONSOLIDATED REPORT)

Section Included: Fort Benton, MT, to the mouth of the Missouri River, 2073.2 miles. For controlling and project depths see individual stretches.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	6,471	1990	5,841
1986	6,991	1991	5,729
1987	6,736	1992	5,783
1988	6,681	1993	5,631
1989	5,352	1994	8,501

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal				
		Inbound		Outbound	Intra	
		Upbound	Downbnd	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>8,501</b>	<b>1,053</b>	<b>3</b>	<b>680</b>	<b>4,295</b>	<b>2,470</b>
<b>Total petroleum and petroleum products</b>	<b>349</b>	<b>349</b>	-----	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>349</b>	<b>349</b>	-----	-----	-----	-----
2430 asphalt, tar & pitch	349	349	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>600</b>	<b>487</b>	-----	<b>32</b>	-----	<b>81</b>
<b>Subtotal fertilizers</b>	<b>565</b>	<b>457</b>	-----	<b>32</b>	-----	<b>76</b>
3110 nitrogenous fert.	277	170	-----	31	-----	76
3120 phosphatic fert.	11	11	-----	-----	-----	-----
3130 potassic fert.	44	44	-----	-----	-----	-----
3190 fert. & mixes nec	232	231	-----	1	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>35</b>	<b>30</b>	-----	-----	-----	<b>5</b>
3220 alcohols	9	9	-----	-----	-----	-----
3273 ammonia	5	-----	-----	-----	-----	5
3274 sodium hydroxide	19	19	-----	-----	-----	-----
3275 inorg. elem.,oxides, & halogen salts	1	1	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>6,750</b>	<b>43</b>	<b>3</b>	<b>116</b>	<b>4,200</b>	<b>2,387</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>6,702</b>	-----	<b>3</b>	<b>112</b>	<b>4,200</b>	<b>2,387</b>
4331 sand & gravel	6,144	-----	3	111	4,104	1,926
4335 waterway improv. mat	557	-----	-----	-----	96	461
4338 soil & fill dirt	1	-----	-----	1	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>17</b>	<b>17</b>	-----	-----	-----	-----
4410 iron ore	17	17	-----	-----	-----	-----
<b>Subtotal marine shells</b>	<b>1</b>	<b>1</b>	-----	-----	-----	-----
4515 marine shells	1	1	-----	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>3</b>	<b>3</b>	-----	-----	-----	-----
4670 manganese ore	3	3	-----	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>4</b>	-----	-----	<b>4</b>	-----	-----
4782 clay & refrac. mat.	4	-----	-----	4	-----	-----

MISSOURI RIVER, FORT BENTON, MT TO THE MOUTH (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal				
		Inbound		Outbound	Intra	
		Upbound	Downbnd	Downbnd	Upbound	Downbnd
<b>Subtotal other non-metal. min.</b>	<b>22</b>	<b>22</b>	-----	-----	-----	-----
4900 non-metal. min. nec	22	22	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>248</b>	<b>153</b>	-----	-----	<b>95</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>230</b>	<b>135</b>	-----	-----	<b>95</b>	-----
5220 cement & concrete	230	135	-----	-----	95	-----
<b>Subtotal primary iron and steel products</b>	<b>13</b>	<b>13</b>	-----	-----	-----	-----
5312 pig iron	4	4	-----	-----	-----	-----
5315 ferro alloys	3	3	-----	-----	-----	-----
5330 i&s plates & sheets	1	1	-----	-----	-----	-----
5390 primary i&s nec	5	5	-----	-----	-----	-----
<b>Subtotal primary wood products</b>	<b>5</b>	<b>5</b>	-----	-----	-----	-----
5540 primary wood prod.	5	5	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>553</b>	<b>19</b>	-----	<b>532</b>	-----	<b>1</b>
<b>Subtotal grain</b>	<b>327</b>	-----	-----	<b>327</b>	-----	-----
6241 wheat	120	-----	-----	120	-----	-----
6344 corn	61	-----	-----	61	-----	-----
6447 sorghum grains	146	-----	-----	146	-----	-----
<b>Subtotal oilseeds</b>	<b>161</b>	-----	-----	<b>160</b>	-----	<b>1</b>
6522 soybeans	152	-----	-----	151	-----	1
6590 oilseeds nec	9	-----	-----	9	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>50</b>	<b>5</b>	-----	<b>45</b>	-----	-----
6782 animal feed, prep.	50	5	-----	45	-----	-----
<b>Subtotal other agricultural products</b>	<b>14</b>	<b>14</b>	-----	-----	-----	-----
6865 molasses	14	14	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>2</b>	-----	-----	-----	-----
7500 textile products	2	2	-----	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>774,491</b>	<b>423,123</b>	<b>22</b>	<b>279,991</b>	<b>32,659</b>	<b>38,695</b>
<b>Tons All Traffic (x1000)</b>	<b>8,501</b>					
<b>Ton-miles All Traffic (x1000)</b>	<b>774,491</b>					

**MISSOURI RIVER, KANSAS CITY TO THE MOUTH (INCLUDED IN TRAFFIC OF MISSOURI RIVER,  
FORT BENTON TO THE MOUTH)**

Section Included: Upper end of Quindaro Bend (near Kansas City) to mouth, 374.8 miles (1960 mileage).  
Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

**Comparative Statement of Traffic  
(thousand tons)**

Year	Total	Year	Total
1985	5,963	1990	5,383
1986	6,558	1991	5,387
1987	6,316	1992	5,458
1988	6,321	1993	5,285
1989	5,070	1994	7,940

**Freight Traffic, 1994  
(thousand tons)**

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>7,940</b>	<b>697</b>	<b>47</b>	<b>95</b>	<b>311</b>	<b>357</b>	<b>369</b>	<b>4,131</b>	<b>1,934</b>
<b>Total petroleum and petroleum products</b>	<b>349</b>	<b>224</b>	-----	-----	-----	<b>125</b>	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>349</b>	<b>224</b>	-----	-----	-----	<b>125</b>	-----	-----	-----
2430 asphalt, tar & pitch	349	224	-----	-----	-----	125	-----	-----	-----
<b>Total chemicals and related products</b>	<b>547</b>	<b>309</b>	<b>29</b>	-----	-----	<b>178</b>	<b>32</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>517</b>	<b>288</b>	<b>29</b>	-----	-----	<b>169</b>	<b>32</b>	-----	-----
3110 nitrogenous fert.	230	105	29	-----	-----	65	31	-----	-----
3120 phosphatic fert.	11	7	-----	-----	-----	4	-----	-----	-----
3130 potassic fert.	44	44	-----	-----	-----	-----	-----	-----	-----
3190 fert. & mixes nec	232	131	-----	-----	-----	100	1	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>30</b>	<b>21</b>	-----	-----	-----	<b>9</b>	-----	-----	-----
3220 alcohols	9	-----	-----	-----	-----	9	-----	-----	-----
3274 sodium hydroxide	19	19	-----	-----	-----	-----	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	1	1	-----	-----	-----	-----	-----	-----	-----



MISSOURI RIVER, KANSAS CITY TO THE MOUTH (INCLUDED IN TRAFFIC OF MISSOURI RIVER,  
FORT BENTON TO THE MOUTH)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>6,242</b>	<b>16</b>	<b>18</b>	-----	<b>116</b>	<b>27</b>	-----	<b>4,131</b>	<b>1,934</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>6,195</b>	-----	<b>18</b>	-----	<b>112</b>	-----	-----	<b>4,131</b>	<b>1,934</b>
4331 sand & gravel	5,765	-----	3	-----	111	-----	-----	4,046	1,605
4335 waterway improv. mat	428	-----	15	-----	-----	-----	-----	85	328
4338 soil & fill dirt	1	-----	-----	-----	1	-----	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>17</b>	<b>16</b>	-----	-----	-----	<b>1</b>	-----	-----	-----
4410 iron ore	17	16	-----	-----	-----	1	-----	-----	-----
<b>Subtotal marine shells</b>	<b>1</b>	-----	-----	-----	-----	<b>1</b>	-----	-----	-----
4515 marine shells	1	-----	-----	-----	-----	1	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>3</b>	-----	-----	-----	-----	<b>3</b>	-----	-----	-----
4670 manganese ore	3	-----	-----	-----	-----	3	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>4</b>	-----	-----	-----	<b>4</b>	-----	-----	-----	-----
4782 clay & refrac. mat.	4	-----	-----	-----	4	-----	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>22</b>	-----	-----	-----	-----	<b>22</b>	-----	-----	-----
4900 non-metal. min. nec	22	-----	-----	-----	-----	22	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>248</b>	<b>137</b>	-----	<b>95</b>	-----	<b>16</b>	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>230</b>	<b>131</b>	-----	<b>95</b>	-----	<b>4</b>	-----	-----	-----
5220 cement & concrete	230	131	-----	95	-----	4	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>13</b>	<b>6</b>	-----	-----	-----	<b>8</b>	-----	-----	-----
5312 pig iron	4	4	-----	-----	-----	-----	-----	-----	-----
5315 ferro alloys	3	-----	-----	-----	-----	3	-----	-----	-----
5330 i&s plates & sheets	1	1	-----	-----	-----	-----	-----	-----	-----
5390 primary i&s nec	5	-----	-----	-----	-----	5	-----	-----	-----
<b>Subtotal primary wood products</b>	<b>5</b>	-----	-----	-----	-----	<b>5</b>	-----	-----	-----
5540 primary wood prod.	5	-----	-----	-----	-----	5	-----	-----	-----

MISSOURI RIVER, KANSAS CITY TO THE MOUTH (INCLUDED IN TRAFFIC OF MISSOURI RIVER,  
FORT BENTON TO THE MOUTH)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total food and farm products</b>	<b>551</b>	<b>11</b>	-----	-----	<b>195</b>	<b>8</b>	<b>337</b>	-----	-----
<b>Subtotal grain</b>	<b>327</b>	-----	-----	-----	<b>160</b>	-----	<b>167</b>	-----	-----
6241 wheat	120	-----	-----	-----	77	-----	44	-----	-----
6344 corn	61	-----	-----	-----	17	-----	43	-----	-----
6447 sorghum grains	146	-----	-----	-----	66	-----	80	-----	-----
<b>Subtotal oilseeds</b>	<b>160</b>	-----	-----	-----	<b>35</b>	-----	<b>125</b>	-----	-----
6522 soybeans	151	-----	-----	-----	35	-----	116	-----	-----
6590 oilseeds nec	9	-----	-----	-----	-----	-----	9	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>50</b>	-----	-----	-----	-----	<b>5</b>	<b>45</b>	-----	-----
6782 animal feed, prep.	50	-----	-----	-----	-----	5	45	-----	-----
<b>Subtotal other agricultural products</b>	<b>14</b>	<b>11</b>	-----	-----	-----	<b>3</b>	-----	-----	-----
6865 molasses	14	11	-----	-----	-----	3	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	-----	-----	-----	-----	<b>2</b>	-----	-----	-----
7500 textile products	2	-----	-----	-----	-----	2	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>572,578</b>	<b>203,677</b>	<b>3,767</b>	<b>1,903</b>	<b>67,282</b>	<b>133,436</b>	<b>137,901</b>	<b>6,546</b>	<b>18,067</b>
<b>Tons All Traffic (x1000)</b>				<b>7,940</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>572,578</b>					

## MISSOURI RIVER, OMAHA TO KANSAS CITY (INCLUDED IN TRAFFIC OF MISSOURI RIVER, FORT BENTON TO THE MOUTH)

Section Included: Mile 627, Omaha, NE, to mile 374.8, upper end of Quindaro Bend (near Kansas City), 252.2 miles (1960 mileage). Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,921	1990	983
1986	1,520	1991	1,075
1987	1,565	1992	932
1988	1,474	1993	1,041
1989	1,202	1994	1,424

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Downbnd	Upbound	Downbnd	Upbound Downbnd
<b>Total, all commodities</b>	<b>1,424</b>	<b>331</b>	<b>67</b>	<b>339</b>	<b>121</b>	<b>73</b>	<b>67 426</b>
<b>Total petroleum and petroleum products</b>	<b>125</b>	<b>115</b>	-----	-----	<b>11</b>	-----	-----
<b>Subtotal petroleum products</b>	<b>125</b>	<b>115</b>	-----	-----	<b>11</b>	-----	-----
2430 asphalt, tar & pitch	125	115	-----	-----	11	-----	-----
<b>Total chemicals and related products</b>	<b>291</b>	<b>80</b>	-----	<b>60</b>	<b>98</b>	<b>1</b>	<b>53</b>
<b>Subtotal fertilizers</b>	<b>277</b>	<b>71</b>	-----	<b>60</b>	<b>98</b>	<b>1</b>	<b>48</b>
3110 nitrogenous fert.	172	32	-----	60	33	-----	48
3120 phosphatic fert.	4	4	-----	-----	-----	-----	-----
3190 fert. & mixes nec	101	34	-----	-----	66	1	-----
<b>Subtotal other chemicals and related products</b>	<b>14</b>	<b>9</b>	-----	-----	-----	-----	<b>5</b>
3220 alcohols	9	9	-----	-----	-----	-----	-----
3273 ammonia	5	-----	-----	-----	-----	-----	5
<b>Total crude materials, inedible except fuels</b>	<b>548</b>	<b>23</b>	<b>67</b>	<b>15</b>	<b>4</b>	-----	<b>67 372</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>520</b>	-----	<b>67</b>	<b>15</b>	-----	-----	<b>67 372</b>
4331 sand & gravel	379	-----	-----	-----	-----	58	321
4335 waterway improv. mat	142	-----	67	15	-----	9	51
<b>Subtotal iron ore and scrap</b>	<b>1</b>	-----	-----	-----	<b>1</b>	-----	-----
4410 iron ore	1	-----	-----	-----	1	-----	-----
<b>Subtotal marine shells</b>	<b>1</b>	<b>1</b>	-----	-----	-----	-----	-----
4515 marine shells	1	1	-----	-----	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>3</b>	-----	-----	-----	<b>3</b>	-----	-----
4670 manganese ore	3	-----	-----	-----	3	-----	-----

MISSOURI RIVER, OMAHA TO KANSAS CITY (INCLUDED IN TRAFFIC OF MISSOURI RIVER, FORT  
BENTON TO THE MOUTH)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Downbnd	Upbound	Downbnd	Intra
<b>Subtotal other non-metal. min.</b>	<b>22</b>	<b>22</b>	-----	-----	-----	-----	-----
4900 non-metal. min. nec	22	22	-----	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>112</b>	<b>105</b>	-----	-----	<b>6</b>	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>99</b>	<b>99</b>	-----	-----	-----	-----	-----
5220 cement & concrete	99	99	-----	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>8</b>	<b>2</b>	-----	-----	<b>6</b>	-----	-----
5315 ferro alloys	3	-----	-----	-----	3	-----	-----
5390 primary i&s nec	5	2	-----	-----	4	-----	-----
<b>Subtotal primary wood products</b>	<b>5</b>	<b>5</b>	-----	-----	-----	-----	-----
5540 primary wood prod.	5	5	-----	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>346</b>	<b>6</b>	-----	<b>265</b>	<b>1</b>	<b>72</b>	-----
<b>Subtotal grain</b>	<b>167</b>	-----	-----	<b>147</b>	-----	<b>20</b>	-----
6241 wheat	44	-----	-----	44	-----	-----	-----
6344 corn	43	-----	-----	38	-----	6	-----
6447 sorghum grains	80	-----	-----	66	-----	14	-----
<b>Subtotal oilseeds</b>	<b>126</b>	-----	-----	<b>115</b>	-----	<b>10</b>	-----
6522 soybeans	117	-----	-----	115	-----	1	-----
6590 oilseeds nec	9	-----	-----	-----	-----	9	-----
<b>Subtotal processed grain and animal feed</b>	<b>50</b>	<b>4</b>	-----	<b>3</b>	<b>1</b>	<b>42</b>	-----
6782 animal feed, prep.	50	4	-----	3	1	42	-----
<b>Subtotal other agricultural products</b>	<b>3</b>	<b>3</b>	-----	-----	-----	-----	-----
6865 molasses	3	3	-----	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>2</b>	-----	-----	-----	-----	-----
7500 textile products	2	2	-----	-----	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>186,192</b>	<b>66,900</b>	<b>867</b>	<b>61,023</b>	<b>30,490</b>	<b>18,420</b>	<b>449</b>
							<b>8,043</b>
<b>Tons All Traffic (x1000)</b>			<b>1,424</b>				
<b>Ton-miles All Traffic (x1000)</b>			<b>186,192</b>				

## MISSOURI RIVER, SIOUX CITY TO OMAHA (INCLUDED IN TRAFFIC OF MISSOURI RIVER, FORT BENTON TO THE MOUTH)

Section Included: Mile 734.8, Sioux City, IA, to mile 627, Omaha, NE, 107.8 miles (1960 mileage). Controlling Depth: 9 feet. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	485	1990	171
1986	437	1991	202
1987	429	1992	218
1988	294	1993	231
1989	222	1994	263

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Inbound Upbound	Outbound Downbnd	Intra Upbound
<b>Total, all commodities</b>	<b>263</b>	<b>121</b>	<b>140</b>	<b>2</b>
<b>Total petroleum and petroleum products</b>	<b>11</b>	<b>11</b>	-----	-----
<b>Subtotal petroleum products</b>	<b>11</b>	<b>11</b>	-----	-----
2430 asphalt, tar & pitch	11	11	-----	-----
<b>Total chemicals and related products</b>	<b>99</b>	<b>98</b>	<b>1</b>	-----
<b>Subtotal fertilizers</b>	<b>99</b>	<b>98</b>	<b>1</b>	-----
3110 nitrogenous fert.	33	33	-----	-----
3190 fert. & mixes nec	67	66	1	-----
<b>Total crude materials, inedible except fuels</b>	<b>73</b>	<b>4</b>	<b>67</b>	<b>2</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>68</b>	-----	<b>67</b>	<b>2</b>
4335 waterway improv. mat	68	-----	67	2
<b>Subtotal iron ore and scrap</b>	<b>1</b>	<b>1</b>	-----	-----
4410 iron ore	1	1	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>3</b>	<b>3</b>	-----	-----
4670 manganese ore	3	3	-----	-----
<b>Total primary manufactured goods</b>	<b>6</b>	<b>6</b>	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>6</b>	<b>6</b>	-----	-----
5315 ferro alloys	3	3	-----	-----
5390 primary i&s nec	4	4	-----	-----

MISSOURI RIVER, SIOUX CITY TO OMAHA (INCLUDED IN TRAFFIC OF MISSOURI RIVER, FORT BENTON TO THE MOUTH)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Inbound Upbound	Outbound Downbnd	Intra Upbound
<b>Total food and farm products</b>	<b>74</b>	<b>1</b>	<b>72</b>	-----
<b>Subtotal grain</b>	<b>20</b>	-----	<b>20</b>	-----
6344 corn	6	-----	6	-----
6447 sorghum grains	14	-----	14	-----
<b>Subtotal oilseeds</b>	<b>10</b>	-----	<b>10</b>	-----
6522 soybeans	1	-----	1	-----
6590 oilseeds nec	9	-----	9	-----
<b>Subtotal processed grain and animal feed</b>	<b>44</b>	<b>1</b>	<b>42</b>	-----
6782 animal feed, prep.	44	1	42	-----
<b>Ton-miles (x1000)</b>	<b>15,721</b>	<b>12,314</b>	<b>3,339</b>	<b>67</b>

Tons All Traffic (x1000) **263**  
Ton-miles All Traffic (x1000) **15,721**

PORT OF KANSAS CITY (INCLUDED IN TRAFFIC OF MISSOURI RIVER, KANSAS CITY TO THE MOUTH)

Section Included: Missouri River, mile 374.8 to mile 353.8 (1960 mileage). Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	2,034	1990	1,827
1986	2,582	1991	1,960
1987	2,204	1992	1,988
1988	2,127	1993	1,818
1989	1,890	<b>1994</b>	<b>2,816</b>

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>2,816</b>	<b>398</b>	<b>229</b>	<b>2,189</b>
<b>Total petroleum and petroleum products</b>	<b>224</b>	<b>224</b>	-----	-----
<b>Subtotal petroleum products</b>	<b>224</b>	<b>224</b>	-----	-----
2430 asphalt, tar & pitch	224	224	-----	-----

PORT OF KANSAS CITY (INCLUDED IN TRAFFIC OF MISSOURI RIVER, KANSAS CITY TO THE MOUTH)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total chemicals and related products</b>	<b>137</b>	<b>137</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>116</b>	<b>116</b>	-----	-----
3110 nitrogenous fert.	41	41	-----	-----
3120 phosphatic fert.	3	3	-----	-----
3190 fert. & mixes nec	72	72	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>21</b>	<b>21</b>	-----	-----
3274 sodium hydroxide	19	19	-----	-----
3275 inorg. elem., oxides, & halogen salts	1	1	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>2,221</b>	<b>31</b>	<b>1</b>	<b>2,189</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2,205</b>	<b>15</b>	<b>1</b>	<b>2,189</b>
4331 sand & gravel	2,189	-----	-----	2,189
4335 waterway improv. mat	15	15	-----	-----
4338 soil & fill dirt	1	-----	1	-----
<b>Subtotal Iron ore and scrap</b>	<b>16</b>	<b>16</b>	-----	-----
4410 iron ore	16	16	-----	-----
<b>Total primary manufactured goods</b>	<b>101</b>	<b>6</b>	<b>95</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>95</b>	-----	<b>95</b>	-----
5220 cement & concrete	95	-----	95	-----
<b>Subtotal primary Iron and steel products</b>	<b>6</b>	<b>6</b>	-----	-----
5312 pig iron	4	4	-----	-----
5330 i&s plates & sheets	1	1	-----	-----
<b>Total food and farm products</b>	<b>133</b>	-----	<b>133</b>	-----
<b>Subtotal grain</b>	<b>133</b>	-----	<b>133</b>	-----
6241 wheat	54	-----	54	-----
6344 corn	13	-----	13	-----
6447 sorghum grains	66	-----	66	-----

## CUMBERLAND RIVER, MOUTH TO MILE 552 (CONSOLIDATED REPORT)

Section Included: Mouth to mile 552. For controlling and project depths, see individual stretches.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	14,206	1990	13,748
1986	22,883	1991	14,137
1987	15,290	1992	16,215
1988	14,026	1993	14,291
1989	13,287	1994	13,954

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal				
		Inbound Upbound	Outbound Downbnd	Through Upbound	Intra Downbnd	Upbound
<b>Total, all commodities</b>	<b>13,954</b>	<b>10,827</b>	<b>2,217</b>	<b>256</b>	<b>500</b>	<b>154</b>
<b>Total coal</b>	<b>5,881</b>	<b>5,749</b>	<b>2</b>	<b>109</b>	<b>21</b>	-----
1100 coal lignite	5,879	5,749	2	108	21	-----
1200 coal coke	2	-----	-----	2	-----	-----
<b>Total petroleum and petroleum products</b>	<b>721</b>	<b>616</b>	-----	<b>91</b>	<b>14</b>	-----
<b>Subtotal petroleum products</b>	<b>721</b>	<b>616</b>	-----	<b>91</b>	<b>14</b>	-----
2211 gasoline	92	85	-----	-----	7	-----
2330 distillate fuel oil	123	123	-----	-----	-----	-----
2340 residual fuel oil	22	-----	-----	19	3	-----
2430 asphalt, tar & pitch	439	405	-----	31	3	-----
2540 petroleum coke	28	4	-----	23	-----	-----
2990 petro. products nec	17	-----	-----	17	-----	-----
<b>Total chemicals and related products</b>	<b>468</b>	<b>414</b>	<b>32</b>	<b>4</b>	<b>18</b>	-----
<b>Subtotal fertilizers</b>	<b>179</b>	<b>162</b>	-----	<b>2</b>	<b>15</b>	-----
3110 nitrogenous fert.	108	96	-----	-----	12	-----
3120 phosphatic fert.	2	2	-----	-----	-----	-----
3130 potassic fert.	40	39	-----	2	-----	-----
3190 fert. & mixes nec	29	26	-----	-----	3	-----
<b>Subtotal other chemicals and related products</b>	<b>289</b>	<b>252</b>	<b>32</b>	<b>3</b>	<b>3</b>	-----
3219 other hydrocarbons	197	194	4	-----	-----	-----
3220 alcohols	20	20	-----	-----	-----	-----
3260 organic comp. nec	24	24	-----	-----	-----	-----
3272 sulphuric acid	28	-----	28	-----	-----	-----
3274 sodium hydroxide	16	12	-----	3	1	-----
3275 inorg. elem., oxides, & halogen salts	4	2	-----	-----	1	-----
<b>Total crude materials, inedible except fuels</b>	<b>4,818</b>	<b>2,552</b>	<b>1,661</b>	<b>9</b>	<b>443</b>	<b>153</b>
<b>Subtotal forest products, wood and chips</b>	<b>27</b>	-----	<b>15</b>	-----	<b>13</b>	-----
4161 wood chips	11	-----	-----	-----	11	-----
4170 wood in the rough	16	-----	15	-----	2	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>4,335</b>	<b>2,354</b>	<b>1,398</b>	<b>6</b>	<b>424</b>	<b>153</b>
4322 limestone	1,960	93	1,396	-----	318	153



CUMBERLAND RIVER, MOUTH TO MILE 552 (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Through Upbound Downbnd	Intra Upbound
4331 sand & gravel	2,295	2,257	2	6	30
4335 waterway improv. mat	80	4			76
<b>Subtotal Iron ore and scrap</b>	<b>254</b>		<b>249</b>		<b>6</b>
4420 iron & steel scrap	254		249		6
<b>Subtotal non-ferrous ores and scrap</b>	<b>107</b>	<b>107</b>			
4650 aluminum ore	5	5			
4690 non-ferrous ores nec	102	102			
<b>Subtotal slag</b>	<b>4</b>	<b>4</b>			
4860 slag	4	4			
<b>Subtotal other non-metal. min.</b>	<b>89</b>	<b>86</b>		<b>3</b>	
4900 non-metal. min. nec	89	86		3	
<b>Total primary manufactured goods</b>	<b>1,491</b>	<b>1,475</b>	<b>7</b>	<b>9</b>	
<b>Subtotal lime, cement and glass</b>	<b>686</b>	<b>686</b>			
5220 cement & concrete	686	686			
<b>Subtotal primary Iron and steel products</b>	<b>682</b>	<b>667</b>	<b>7</b>	<b>8</b>	
5315 ferro alloys	18	18			
5320 i&s primary forms	1	1			
5330 i&s plates & sheets	481	472	4	5	
5360 i&s bars & shapes	76	76			
5390 primary i&s nec	105	99	3	3	
<b>Subtotal primary non-ferrous metal products</b>	<b>123</b>	<b>122</b>		<b>1</b>	
5421 copper	2	2			
5422 aluminum	6	6			
5429 smelted prod. nec	7	7			
5480 fab. metal products	109	107		1	
<b>Total food and farm products</b>	<b>527</b>		<b>490</b>	<b>33</b>	<b>4</b>
<b>Subtotal grain</b>	<b>353</b>		<b>328</b>	<b>25</b>	
6241 wheat	206		198	7	
6344 corn	146		129	17	
6445 oats	2			2	
<b>Subtotal oilseeds</b>	<b>169</b>		<b>162</b>	<b>8</b>	
6522 soybeans	169		162	8	
<b>Subtotal vegetable products</b>	<b>3</b>				<b>3</b>
6653 vegetable oils	3				3
<b>Subtotal processed grain and animal feed</b>	<b>1</b>				<b>1</b>
6782 animal feed, prep.	1				1

**CUMBERLAND RIVER, MOUTH TO MILE 552 (CONSOLIDATED REPORT)**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal				
		Inbound	Outbound	Through	Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound
<b>Total all manufactured equipment, machinery and products</b>	<b>48</b>	<b>21</b>	<b>26</b>	-----	<b>1</b>	<b>0</b>
7110 machinery (not elec)	2	1	0	-----	1	0
7900 manufac. prod. nec	46	21	25	-----	-----	0
<b>Ton-miles (x1000)</b>	<b>1,396,389</b>	<b>1,260,336</b>	<b>97,853</b>	<b>7,925</b>	<b>15,497</b>	<b>14,778</b>
<b>Tons All Traffic (x1000)</b>	<b>13,954</b>					
<b>Ton-miles All Traffic (x1000)</b>	<b>1,396,389</b>					

CUMBERLAND RIVER, MOUTH TO NASHVILLE, TN (INCLUDED IN TRAFFIC OF CUMBERLAND RIVER, MOUTH TO MILE 552)

Section Included: Mouth to mile 300, near Carthage, TN. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	14,060	1990	13,748
1986	22,997	1991	14,137
1987	15,279	1992	16,215
1988	13,934	1993	14,287
1989	13,287	1994	13,954

Freight Traffic, 1994  
 (thousand tons)

Commodity	Grand Total	Internal				
		Inbound	Outbound	Through	Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound
<b>Total, all commodities</b>	<b>13,953</b>	<b>10,434</b>	<b>2,213</b>	<b>649</b>	<b>504</b>	<b>153</b>
<b>Total coal</b>	<b>5,881</b>	<b>5,749</b>	<b>2</b>	<b>109</b>	<b>21</b>	-----
1100 coal lignite	5,879	5,749	2	108	21	-----
1200 coal coke	2	-----	-----	2	-----	-----
<b>Total petroleum and petroleum products</b>	<b>721</b>	<b>610</b>	-----	<b>97</b>	<b>14</b>	-----
<b>Subtotal petroleum products</b>	<b>721</b>	<b>610</b>	-----	<b>97</b>	<b>14</b>	-----
2211 gasoline	92	85	-----	-----	7	-----
2330 distillate fuel oil	123	116	-----	7	-----	-----
2340 residual fuel oil	22	-----	-----	19	3	-----
2430 asphalt, tar & pitch	439	405	-----	31	3	-----
2540 petroleum coke	28	4	-----	23	-----	-----

CUMBERLAND RIVER, MOUTH TO NASHVILLE, TN (INCLUDED IN TRAFFIC OF CUMBERLAND RIVER,  
MOUTH TO MILE 552)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Through Upbound Downbnd	Intra Upbound
2990 petro. products nec	17	-----	-----	17	-----
<b>Total chemicals and related products</b>	<b>468</b>	<b>185</b>	<b>28</b>	<b>234</b>	<b>21</b>
<b>Subtotal fertilizers</b>	<b>179</b>	<b>162</b>	-----	<b>2</b>	<b>15</b>
3110 nitrogenous fert.	108	96	-----	-----	12
3120 phosphatic fert.	2	2	-----	-----	-----
3130 potassic fert.	40	39	-----	2	-----
3190 fert. & mixes nec	29	26	-----	-----	3
<b>Subtotal other chemicals and related products</b>	<b>289</b>	<b>22</b>	<b>28</b>	<b>233</b>	<b>6</b>
3219 other hydrocarbons	197	-----	-----	194	4
3220 alcohols	20	8	-----	12	-----
3260 organic comp. nec	24	-----	-----	24	-----
3272 sulphuric acid	28	-----	28	-----	-----
3274 sodium hydroxide	16	12	-----	3	1
3275 inorg. elem., oxides, & halogen salts	4	2	-----	-----	1
<b>Total crude materials, inedible except fuels</b>	<b>4,818</b>	<b>2,394</b>	<b>1,661</b>	<b>166</b>	<b>443</b>
<b>Subtotal forest products, wood and chips</b>	<b>27</b>	-----	<b>15</b>	-----	<b>13</b>
4161 wood chips	11	-----	-----	-----	11
4170 wood in the rough	16	-----	15	-----	2
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>4,335</b>	<b>2,197</b>	<b>1,398</b>	<b>163</b>	<b>424</b>
4322 limestone	1,960	93	1,396	-----	318
4331 sand & gravel	2,295	2,100	2	163	30
4335 waterway improv. mat	80	4	-----	-----	76
<b>Subtotal Iron ore and scrap</b>	<b>254</b>	-----	<b>249</b>	-----	<b>6</b>
4420 iron & steel scrap	254	-----	249	-----	6
<b>Subtotal non-ferrous ores and scrap</b>	<b>107</b>	<b>107</b>	-----	-----	-----
4650 aluminum ore	5	5	-----	-----	-----
4690 non-ferrous ores nec	102	102	-----	-----	-----
<b>Subtotal slag</b>	<b>4</b>	<b>4</b>	-----	-----	-----
4860 slag	4	4	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>89</b>	<b>86</b>	-----	<b>3</b>	-----
4900 non-metal. min. nec	89	86	-----	3	-----
<b>Total primary manufactured goods</b>	<b>1,491</b>	<b>1,475</b>	<b>7</b>	<b>9</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>686</b>	<b>686</b>	-----	-----	-----
5220 cement & concrete	686	686	-----	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>682</b>	<b>667</b>	<b>7</b>	<b>8</b>	-----
5315 ferro alloys	18	18	-----	-----	-----
5320 i&s primary forms	1	1	-----	-----	-----
5330 i&s plates & sheets	481	472	4	5	-----
5360 i&s bars & shapes	76	76	-----	-----	-----
5390 primary i&s nec	105	99	3	3	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>123</b>	<b>122</b>	-----	<b>1</b>	-----
5421 copper	2	2	-----	-----	-----
5422 aluminum	6	6	-----	-----	-----

CUMBERLAND RIVER, MOUTH TO NASHVILLE, TN (INCLUDED IN TRAFFIC OF CUMBERLAND RIVER,  
MOUTH TO MILE 552)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Through Upbound Downbnd	Intra Upbound
5429 smelted prod. nec	7	7	-----	-----	-----
5480 fab. metal products	109	107	-----	1	-----
<b>Total food and farm products</b>	<b>527</b>	<b>-----</b>	<b>490</b>	<b>33</b>	<b>4</b>
<b>Subtotal grain</b>	<b>353</b>	<b>-----</b>	<b>328</b>	<b>25</b>	<b>-----</b>
6241 wheat	206	-----	198	7	-----
6344 corn	146	-----	129	17	-----
6445 oats	2	-----	-----	2	-----
<b>Subtotal oilseeds</b>	<b>169</b>	<b>-----</b>	<b>162</b>	<b>8</b>	<b>-----</b>
6522 soybeans	169	-----	162	8	-----
<b>Subtotal vegetable products</b>	<b>3</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>3</b>
6653 vegetable oils	3	-----	-----	-----	3
<b>Subtotal processed grain and animal feed</b>	<b>1</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>1</b>
6782 animal feed, prep.	1	-----	-----	-----	1
<b>Total all manufactured equipment, machinery and products</b>	<b>48</b>	<b>21</b>	<b>25</b>	<b>-----</b>	<b>1</b>
7110 machinery (not elec)	2	1	-----	-----	1
7900 manufac. prod. nec	46	21	25	-----	0
<b>Ton-miles (x1000)</b>	<b>1,383,604</b>	<b>1,178,579</b>	<b>97,085</b>	<b>77,083</b>	<b>16,162</b>
<b>Tons All Traffic (x1000)</b>	<b>13,954</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>1,383,648</b>				

## CUMBERLAND RIVER, NASHVILLE, TN (INCLUDED IN TRAFFIC OF CUMBERLAND RIVER, MOUTH TO MILE 552)

Section Included: Cumberland River, mile 300 to mile 381. Controlling Depth: 8 feet, mile 300 to Celina, TN, mile 381; 1 foot there from to Wolf Creek Dam, mile 460.9; 9 feet above Wolf Creek Dam to the mouth of Laurel River, mile 552. Project Depth: 9 feet, mile 381, present head of through navigation.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	458	1990	729
1986	615	1991	679
1987	744	1992	337
1988	823	1993	392
1989	626	1994	398

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>398</b>	<b>394</b>	<b>4</b>
<b>Total petroleum and petroleum products</b>	<b>7</b>	<b>7</b>	<b>-----</b>
<b>Subtotal petroleum products</b>	<b>7</b>	<b>7</b>	<b>-----</b>
2330 distillate fuel oil	7	7	-----
<b>Total chemicals and related products</b>	<b>234</b>	<b>230</b>	<b>4</b>
<b>Subtotal other chemicals and related products</b>	<b>234</b>	<b>230</b>	<b>4</b>
3219 other hydrocarbons	197	194	4
3220 alcohols	12	12	-----
3260 organic comp. nec	24	24	-----
<b>Total crude materials, inedible except fuels</b>	<b>157</b>	<b>157</b>	<b>-----</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>157</b>	<b>157</b>	<b>-----</b>
4331 sand & gravel	157	157	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	1	0	0
7900 manufac. prod. nec	0	0	0
<b>Ton-miles (x1000)</b>	<b>12,741</b>	<b>12,639</b>	<b>102</b>
<b>Tons All Traffic (x1000)</b>	<b>398</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>12,741</b>		

## PORT OF NASHVILLE, TN (INCLUDED IN TRAFFIC OF CUMBERLAND RIVER, TN AND KY)

Section Included: Both banks of Cumberland River, mile 182 to mile 194. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	3,705	1990	3,325
1986	3,734	1991	3,319
1987	3,655	1992	3,388
1988	3,306	1993	3,509
1989	3,349	1994	3,833

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>3,833</b>	<b>3,576</b>	<b>256</b>
<b>Total coal</b>	<b>6</b>	<b>5</b>	<b>2</b>
1100 coal lignite	6	5	2
<b>Total petroleum and petroleum products</b>	<b>530</b>	<b>530</b>	<b>-----</b>
<b>Subtotal petroleum products</b>	<b>530</b>	<b>530</b>	<b>-----</b>
2211 gasoline	85	85	-----
2330 distillate fuel oil	116	116	-----
2430 asphalt, tar & pitch	329	329	-----
<b>Total chemicals and related products</b>	<b>77</b>	<b>77</b>	<b>-----</b>
<b>Subtotal fertilizers</b>	<b>57</b>	<b>57</b>	<b>-----</b>
3110 nitrogenous fert.	23	23	-----
3130 potassic fert.	21	21	-----
3190 fert. & mixes nec	14	14	-----
<b>Subtotal other chemicals and related products</b>	<b>20</b>	<b>20</b>	<b>-----</b>
3220 alcohols	8	8	-----
3274 sodium hydroxide	12	12	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,942</b>	<b>1,694</b>	<b>247</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,605</b>	<b>1,605</b>	<b>-----</b>
4331 sand & gravel	1,605	1,605	-----
<b>Subtotal Iron ore and scrap</b>	<b>247</b>	<b>-----</b>	<b>247</b>
4420 iron & steel scrap	247	-----	247
<b>Subtotal non-ferrous ores and scrap</b>	<b>3</b>	<b>3</b>	<b>-----</b>
4650 aluminum ore	3	3	-----
<b>Subtotal slag</b>	<b>4</b>	<b>4</b>	<b>-----</b>
4860 slag	4	4	-----
<b>Subtotal other non-metal. min.</b>	<b>82</b>	<b>82</b>	<b>-----</b>
4900 non-metal. min. nec	82	82	-----

PORT OF NASHVILLE, TN (INCLUDED IN TRAFFIC OF CUMBERLAND RIVER, TN AND KY  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total primary manufactured goods</b>	<b>1,275</b>	<b>1,271</b>	<b>5</b>
<b>Subtotal lime, cement and glass</b>	<b>686</b>	<b>686</b>	-----
5220 cement & concrete	686	686	-----
<b>Subtotal primary Iron and steel products</b>	<b>544</b>	<b>540</b>	<b>5</b>
5315 ferro alloys	18	18	-----
5320 i&s primary forms	1	1	-----
5330 i&s plates & sheets	391	389	3
5360 i&s bars & shapes	58	58	-----
5390 primary i&s nec	76	75	2
<b>Subtotal primary non-ferrous metal products</b>	<b>45</b>	<b>45</b>	-----
5421 copper	2	2	-----
5422 aluminum	3	3	-----
5480 fab. metal products	40	40	-----
<b>Total food and farm products</b>	<b>3</b>	-----	<b>3</b>
<b>Subtotal grain</b>	<b>2</b>	-----	<b>2</b>
6241 wheat	2	-----	2
<b>Subtotal oilseeds</b>	<b>2</b>	-----	<b>2</b>
6522 soybeans	2	-----	2

## TENNESSEE RIVER, TN, AL AND KY

Section Included: Mouth to Knoxville, TN, (head of river), 652.2 miles. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	36,483	1990	44,536
1986	39,593	1991	42,087
1987	41,706	1992	46,083
1988	47,104	1993	48,161
1989	43,062	1994	49,141

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise
		Through Upbound
<b>Total, all commodities</b>	<b>1</b>	<b>1</b>
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>1</b>
7110 machinery (not elec)	1	1
<b>Ton-miles (x1000) Coastwise</b>	<b>257</b>	<b>257</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>49,139</b>	<b>16,475</b>	<b>187</b>	<b>1,859</b>	<b>11,378</b>	<b>9,410</b>	<b>1,146</b>	<b>7,296</b>	<b>1,388</b>
<b>Total coal</b>	<b>20,434</b>	<b>6,624</b>	<b>24</b>	<b>604</b>	<b>1,158</b>	<b>6,035</b>	<b>13</b>	<b>5,524</b>	<b>451</b>
1100 coal lignite	20,169	6,431	24	604	1,108	6,027	-----	5,524	451
1200 coal coke	265	194	-----	-----	50	8	13	-----	-----
<b>Total petroleum and petroleum products</b>	<b>2,853</b>	<b>2,297</b>	<b>23</b>	<b>-----</b>	<b>228</b>	<b>268</b>	<b>11</b>	<b>18</b>	<b>7</b>
<b>Subtotal crude petroleum</b>	<b>3</b>	<b>3</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
2100 crude petroleum	3	3	-----	-----	-----	-----	-----	-----	-----



TENNESSEE RIVER, TN, AL AND KY  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>2,850</b>	<b>2,294</b>	<b>23</b>	-----	<b>228</b>	<b>268</b>	<b>11</b>	<b>18</b>	<b>7</b>
2211 gasoline	1,192	1,049	-----	-----	135	5	-----	3	-----
2221 kerosene	1	1	-----	-----	-----	-----	-----	-----	-----
2330 distillate fuel oil	290	238	-----	-----	14	5	11	15	7
2340 residual fuel oil	190	182	-----	-----	8	-----	-----	-----	-----
2350 lube oil & greases	39	32	-----	-----	7	-----	-----	-----	-----
2429 naphtha & solvents	12	-----	-----	-----	12	-----	-----	-----	-----
2430 asphalt, tar & pitch	799	516	-----	-----	35	247	-----	-----	-----
2540 petroleum coke	245	211	23	-----	-----	11	-----	-----	-----
2640 liquid natural gas	35	18	-----	-----	17	-----	-----	-----	-----
2990 petro. products nec	47	47	-----	-----	-----	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>2,613</b>	<b>1,655</b>	<b>53</b>	-----	<b>440</b>	<b>320</b>	<b>90</b>	<b>30</b>	<b>25</b>
<b>Subtotal fertilizers</b>	<b>572</b>	<b>291</b>	<b>3</b>	-----	<b>112</b>	<b>151</b>	<b>3</b>	<b>8</b>	<b>5</b>
3110 nitrogenous fert.	266	129	-----	-----	42	93	-----	-----	2
3120 phosphatic fert.	8	3	-----	-----	3	2	-----	-----	-----
3130 potassic fert.	148	94	-----	-----	14	33	-----	8	-----
3190 fert. & mixes nec	150	65	3	-----	53	23	3	-----	3
<b>Subtotal other chemicals and related products</b>	<b>2,041</b>	<b>1,364</b>	<b>50</b>	-----	<b>328</b>	<b>170</b>	<b>87</b>	<b>22</b>	<b>20</b>
3219 other hydrocarbons	766	595	-----	-----	15	113	44	-----	-----
3220 alcohols	52	19	-----	-----	14	19	-----	-----	-----
3230 carboxylic acids	131	131	-----	-----	-----	-----	-----	-----	-----
3240 nitrogen func. comp.	409	333	-----	-----	76	-----	-----	-----	-----
3260 organic comp. nec	24	-----	-----	-----	-----	24	-----	-----	-----
3272 sulphuric acid	44	22	21	-----	-----	-----	1	-----	-----
3274 sodium hydroxide	398	251	1	-----	80	12	31	22	-----
3275 inorg. elem., oxides, & halogen salts	193	12	28	-----	126	2	6	-----	20
3279 inorganic chem. nec	1	-----	-----	-----	-----	-----	1	-----	-----
3284 medicines	1	1	-----	-----	-----	-----	-----	-----	-----
3299 chem. products nec	21	-----	-----	-----	18	-----	3	-----	-----

TENNESSEE RIVER, TN, AL AND KY  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>16,064</b>	<b>1,475</b>	<b>87</b>	<b>1,255</b>	<b>8,499</b>	<b>1,756</b>	<b>620</b>	<b>1,468</b>	<b>904</b>
<b>Subtotal forest products, wood and chips</b>	<b>1,513</b>	<b>318</b>	<b>65</b>	<b>507</b>	<b>230</b>	<b>10</b>	<b>282</b>	<b>1</b>	<b>99</b>
4150 fuel wood	1	1							
4161 wood chips	902	305		312	10		275		
4170 wood in the rough	598	9	62	195	216	10	7		99
4189 lumber	12	3	3		4			1	
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>12,792</b>	<b>417</b>	<b>18</b>	<b>747</b>	<b>8,061</b>	<b>1,234</b>	<b>46</b>	<b>1,465</b>	<b>803</b>
4322 limestone	5,741	3	6	609	4,392	40	7	684	
4323 gypsum	26	20				4		2	
4327 phosphate rock	2	2							
4331 sand & gravel	4,024	394	11	47	816	1,190	39	724	803
4335 waterway improv. mat	3,001		1	91	2,853			55	
<b>Subtotal iron ore and scrap</b>	<b>366</b>	<b>35</b>			<b>191</b>		<b>138</b>		<b>2</b>
4410 iron ore	86	34			50				2
4420 iron & steel scrap	280	1			140		138		
<b>Subtotal non-ferrous ores and scrap</b>	<b>324</b>	<b>164</b>			<b>9</b>	<b>9</b>	<b>142</b>		
4650 aluminum ore	80	76				5			
4670 manganese ore	47	46				2			
4690 non-ferrous ores nec	196	43			9	2	142		
<b>Subtotal sulphur, clay and salt</b>	<b>4</b>	<b>1</b>					<b>3</b>		
4782 clay & refrac. mat.	4	1					3		
<b>Subtotal slag</b>	<b>55</b>	<b>33</b>	<b>4</b>		<b>7</b>	<b>3</b>	<b>8</b>		
4860 slag	55	33	4		7	3	8		
<b>Subtotal other non-metal. min.</b>	<b>1,009</b>	<b>506</b>		<b>1</b>	<b>1</b>	<b>500</b>		<b>2</b>	
4900 non-metal. min. nec	1,009	506		1	1	500		2	
<b>Total primary manufactured goods</b>	<b>2,128</b>	<b>863</b>			<b>132</b>	<b>1,010</b>	<b>118</b>	<b>5</b>	<b>0</b>
<b>Subtotal lime, cement and glass</b>	<b>559</b>	<b>235</b>			<b>2</b>	<b>315</b>	<b>7</b>		
5210 lime	3				2		1		
5220 cement & concrete	556	235				315	6		

TENNESSEE RIVER, TN, AL AND KY  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal primary iron and steel products</b>	<b>1,202</b>	<b>460</b>	-----	-----	<b>95</b>	<b>575</b>	<b>67</b>	<b>5</b>	-----
5312 pig iron	105	99	-----	-----	6	-----	-----	-----	-----
5315 ferro alloys	79	17	-----	-----	36	19	1	5	-----
5320 i&s primary forms	136	80	-----	-----	-----	3	54	-----	-----
5330 i&s plates & sheets	632	228	-----	-----	25	369	9	-----	-----
5360 i&s bars & shapes	84	4	-----	-----	-----	80	-----	-----	-----
5370 i&s pipe & tube	27	-----	-----	-----	27	-----	-----	-----	-----
5390 primary i&s nec	139	31	-----	-----	-----	104	3	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>314</b>	<b>168</b>	-----	-----	<b>15</b>	<b>120</b>	<b>11</b>	-----	<b>0</b>
5421 copper	2	-----	-----	-----	-----	2	-----	-----	-----
5422 aluminum	67	60	-----	-----	1	6	-----	-----	-----
5429 smelted prod. nec	7	-----	-----	-----	-----	7	-----	-----	-----
5480 fab. metal products	238	108	-----	-----	14	106	11	-----	0
<b>Subtotal primary wood products</b>	<b>54</b>	-----	-----	-----	<b>21</b>	-----	<b>33</b>	-----	-----
5540 primary wood prod.	54	-----	-----	-----	21	-----	33	-----	-----
<b>Total food and farm products</b>	<b>4,996</b>	<b>3,558</b>	-----	-----	<b>919</b>	-----	<b>269</b>	<b>250</b>	-----
<b>Subtotal fish</b>	<b>1</b>	<b>1</b>	-----	-----	-----	-----	-----	-----	-----
6134 fish (not shellfish)	1	1	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal grain</b>	<b>2,949</b>	<b>2,407</b>	-----	-----	<b>243</b>	-----	<b>183</b>	<b>117</b>	-----
6241 wheat	707	516	-----	-----	70	-----	113	8	-----
6344 corn	2,165	1,834	-----	-----	152	-----	70	109	-----
6445 oats	57	57	-----	-----	-----	-----	-----	-----	-----
6447 sorghum grains	20	-----	-----	-----	20	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>1,290</b>	<b>914</b>	-----	-----	<b>240</b>	-----	<b>86</b>	<b>50</b>	-----
6522 soybeans	1,190	912	-----	-----	141	-----	86	50	-----
6590 oilseeds nec	101	2	-----	-----	99	-----	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>173</b>	<b>28</b>	-----	-----	<b>62</b>	-----	-----	<b>83</b>	-----
6653 vegetable oils	173	28	-----	-----	62	-----	-----	83	-----

TENNESSEE RIVER, TN, AL AND KY  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal processed grain and animal feed</b>	<b>581</b>	<b>206</b>	-----	-----	<b>374</b>	-----	-----	-----	-----
6747 grain mill products	34	-----	-----	-----	34	-----	-----	-----	-----
6782 animal feed, prep.	547	206	-----	-----	341	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>2</b>	<b>2</b>	-----	-----	-----	-----	-----	-----	-----
6835 fish, prepared	2	2	-----	-----	-----	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>51</b>	<b>2</b>	-----	-----	<b>1</b>	<b>20</b>	<b>25</b>	<b>1</b>	<b>1</b>
7110 machinery (not elec)	5	2	-----	-----	1	-----	-----	1	1
7210 vehicles & parts	0	0	-----	-----	0	-----	-----	0	0
7400 manufac. wood prod.	0	-----	-----	-----	-----	-----	-----	0	0
7900 manufac. prod. nec	46	0	-----	-----	0	20	25	-----	0
<b>Ton-miles Internal (x1000)</b>	<b>7,246,613</b>	<b>3,927,768</b>	<b>16,847</b>	<b>107,742</b>	<b>827,083</b>	<b>754,872</b>	<b>255,670</b>	<b>1,281,711</b>	<b>74,919</b>
<b>Tons All Traffic (x1000)</b>				<b>49,141</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>7,246,870</b>					

## BARKLEY CANAL, CUMBERLAND AND TENNESSEE RIVERS, TN

Section Included: Canal connecting Barkley Reservoir and Kentucky Reservoir, 1.75 miles. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	6,764	1990	9,248
1986	12,800	1991	9,451
1987	7,480	1992	10,414
1988	7,960	1993	9,036
1989	7,102	1994	9,500

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal Through	
		Upbound	Downbnd
<b>Total, all commodities</b>	<b>9,500</b>	<b>8,781</b>	<b>719</b>
<b>Total coal</b>	<b>5,411</b>	<b>5,302</b>	<b>109</b>
1100 coal lignite	5,410	5,302	108
1200 coal coke	2		2
<b>Total petroleum and petroleum products</b>	<b>351</b>	<b>260</b>	<b>91</b>
<b>Subtotal petroleum products</b>	<b>351</b>	<b>260</b>	<b>91</b>
2211 gasoline	13	13	
2330 distillate fuel oil	5	5	
2340 residual fuel oil	22	3	19
2430 asphalt, tar & pitch	266	236	31
2540 petroleum coke	28	4	23
2990 petro. products nec	17		17
<b>Total chemicals and related products</b>	<b>409</b>	<b>378</b>	<b>30</b>
<b>Subtotal fertilizers</b>	<b>164</b>	<b>163</b>	<b>2</b>
3110 nitrogenous fert.	105	105	
3120 phosphatic fert.	2	2	
3130 potassic fert.	31	30	2
3190 fert. & mixes nec	26	26	
<b>Subtotal other chemicals and related products</b>	<b>244</b>	<b>216</b>	<b>29</b>
3219 other hydrocarbons	160	156	4
3220 alcohols	19	19	
3260 organic comp. nec	24	24	
3272 sulphuric acid	22		22
3274 sodium hydroxide	16	13	3
3275 inorg. elem.,oxides, & halogen salts	4	4	
<b>Total crude materials, inedible except fuels</b>	<b>2,052</b>	<b>1,909</b>	<b>143</b>
<b>Subtotal forest products, wood and chips</b>	<b>27</b>	<b>13</b>	<b>15</b>
4161 wood chips	11	11	
4170 wood in the rough	16	2	15

**BARKLEY CANAL, CUMBERLAND AND TENNESSEE RIVERS, TN**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal Through	
		Upbound	Downbnd
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,730</b>	<b>1,722</b>	<b>8</b>
4322 limestone	411	411	-----
4331 sand & gravel	1,239	1,231	8
4335 waterway improv. mat	80	80	-----
<b>Subtotal Iron ore and scrap</b>	<b>124</b>	<b>6</b>	<b>118</b>
4420 iron & steel scrap	124	6	118
<b>Subtotal non-ferrous ores and scrap</b>	<b>100</b>	<b>100</b>	<b>-----</b>
4650 aluminum ore	5	5	-----
4690 non-ferrous ores nec	95	95	-----
<b>Subtotal slag</b>	<b>3</b>	<b>3</b>	<b>-----</b>
4860 slag	3	3	-----
<b>Subtotal other non-metal. mln.</b>	<b>68</b>	<b>65</b>	<b>3</b>
4900 non-metal. min. nec	68	65	3
<b>Total primary manufactured goods</b>	<b>917</b>	<b>905</b>	<b>12</b>
<b>Subtotal lime, cement and glass</b>	<b>315</b>	<b>315</b>	<b>-----</b>
5220 cement & concrete	315	315	-----
<b>Subtotal primary Iron and steel products</b>	<b>499</b>	<b>488</b>	<b>10</b>
5315 ferro alloys	18	18	-----
5320 i&s primary forms	1	1	-----
5330 i&s plates & sheets	330	324	6
5360 i&s bars & shapes	50	50	-----
5390 primary i&s nec	99	95	5
<b>Subtotal primary non-ferrous metal products</b>	<b>103</b>	<b>102</b>	<b>1</b>
5421 copper	2	2	-----
5422 aluminum	5	5	-----
5429 smelted prod. nec	7	7	-----
5480 fab. metal products	90	89	1
<b>Total food and farm products</b>	<b>313</b>	<b>4</b>	<b>308</b>
<b>Subtotal grain</b>	<b>215</b>	<b>-----</b>	<b>215</b>
6241 wheat	120	-----	120
6344 corn	93	-----	93
6445 oats	2	-----	2
<b>Subtotal oilseeds</b>	<b>94</b>	<b>-----</b>	<b>94</b>
6522 soybeans	94	-----	94
<b>Subtotal vegetable products</b>	<b>3</b>	<b>3</b>	<b>-----</b>
6653 vegetable oils	3	3	-----
<b>Subtotal processed grain and animal feed</b>	<b>1</b>	<b>1</b>	<b>-----</b>
6782 animal feed, prep.	1	1	-----

BARKLEY CANAL, CUMBERLAND AND TENNESSEE RIVERS, TN  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal Through	
		Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>47</b>	<b>21</b>	<b>25</b>
7110 machinery (not elec)	1	1	0
7900 manufac. prod. nec	46	21	25
<b>Ton-miles (x1000)</b>	<b>18,999</b>	<b>17,561</b>	<b>1,438</b>

**Tons All Traffic (x1000)** **9,500**  
**Ton-miles All Traffic (x1000)** **18,999**

GUNTERSVILLE, AL

Section Included: Both banks of the Tennessee River at mile 358 to mile 363. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	1,566	1990	1,892
1986	1,812	1991	2,025
1987	1,819	1992	2,051
1988	1,834	1993	2,398
1989	1,858	1994	2,653

Freight Traffic, 1994  
 (thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>2,653</b>	<b>1,776</b>	<b>876</b>	<b>1</b>
<b>Total coal</b>	<b>121</b>	<b>74</b>	<b>47</b>	-----
1100 coal lignite	15	13	2	-----
1200 coal coke	106	61	45	-----
<b>Total petroleum and petroleum products</b>	<b>40</b>	<b>40</b>	-----	-----
<b>Subtotal petroleum products</b>	<b>40</b>	<b>40</b>	-----	-----
2350 lube oil & greases	29	29	-----	-----
2540 petroleum coke	11	11	-----	-----
<b>Total chemicals and related products</b>	<b>29</b>	<b>29</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>6</b>	<b>6</b>	-----	-----
3130 potassic fert.	6	6	-----	-----

GUNTERVILLE, AL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Subtotal other chemicals and related products</b>	<b>24</b>	<b>24</b>	-----	-----
3274 sodium hydroxide	24	24	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>662</b>	<b>26</b>	<b>636</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>508</b>	-----	<b>508</b>	-----
4161 wood chips	312	-----	312	-----
4170 wood in the rough	196	-----	196	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>71</b>	-----	<b>71</b>	-----
4322 limestone	9	-----	9	-----
4331 sand & gravel	62	-----	62	-----
<b>Subtotal iron ore and scrap</b>	<b>62</b>	<b>6</b>	<b>56</b>	-----
4410 iron ore	49	6	43	-----
4420 iron & steel scrap	13	-----	13	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>19</b>	<b>19</b>	-----	-----
4650 aluminum ore	12	12	-----	-----
4670 manganese ore	6	6	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>1</b>	<b>1</b>	-----	-----
4782 clay & refrac. mat.	1	1	-----	-----
<b>Subtotal other non-metal. mln.</b>	<b>1</b>	-----	<b>1</b>	-----
4900 non-metal. min. nec	1	-----	1	-----
<b>Total primary manufactured goods</b>	<b>151</b>	<b>120</b>	<b>31</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>135</b>	<b>104</b>	<b>31</b>	-----
5312 pig iron	85	79	6	-----
5315 ferro alloys	11	11	-----	-----
5320 i&s primary forms	10	10	-----	-----
5330 i&s plates & sheets	29	3	25	-----
5360 i&s bars & shapes	1	1	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>15</b>	<b>15</b>	-----	-----
5422 aluminum	13	13	-----	-----
5480 fab. metal products	2	2	-----	-----
<b>Total food and farm products</b>	<b>1,650</b>	<b>1,486</b>	<b>162</b>	<b>1</b>
<b>Subtotal fish</b>	<b>1</b>	<b>1</b>	-----	-----
6134 fish (not shellfish)	1	1	-----	-----
<b>Subtotal grain</b>	<b>779</b>	<b>769</b>	<b>9</b>	-----
6241 wheat	8	1	6	-----
6344 corn	742	739	3	-----
6445 oats	29	29	-----	-----
<b>Subtotal oilseeds</b>	<b>632</b>	<b>560</b>	<b>70</b>	<b>1</b>
6522 soybeans	561	558	2	1
6590 oilseeds nec	70	2	69	-----
<b>Subtotal vegetable products</b>	<b>61</b>	-----	<b>61</b>	-----
6653 vegetable oils	61	-----	61	-----
<b>Subtotal processed grain and animal feed</b>	<b>176</b>	<b>154</b>	<b>22</b>	-----
6782 animal feed, prep.	176	154	22	-----



GUNTERSVILLE, AL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Subtotal other agricultural products</b>	<b>2</b>	<b>2</b>	-----	-----
6835 fish, prepared	2	2	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----
7210 vehicles & parts	0	0	0	-----

CHATTANOOGA, TN

Section Included: Both banks of the Tennessee River at mile 454 to 471. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	3,032	1990	2,669
1986	3,077	1991	2,127
1987	2,522	1992	2,197
1988	2,487	1993	2,515
1989	2,263	1994	2,661

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>2,661</b>	<b>2,468</b>	<b>193</b>
<b>Total coal</b>	<b>31</b>	<b>31</b>	-----
1200 coal coke	31	31	-----
<b>Total petroleum and petroleum products</b>	<b>424</b>	<b>411</b>	<b>13</b>
<b>Subtotal crude petroleum</b>	<b>3</b>	<b>3</b>	-----
2100 crude petroleum	3	3	-----
<b>Subtotal petroleum products</b>	<b>421</b>	<b>408</b>	<b>13</b>
2330 distillate fuel oil	5	-----	5
2340 residual fuel oil	140	135	5
2350 lube oil & greases	3	-----	3
2430 asphalt, tar & pitch	208	208	-----
2540 petroleum coke	18	18	-----
2990 petro. products nec	47	47	-----

CHATTANOOGA, TN  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total chemicals and related products</b>	<b>194</b>	<b>137</b>	<b>57</b>
<b>Subtotal fertilizers</b>	<b>57</b>	-----	<b>57</b>
3110 nitrogenous fert.	10	-----	10
3190 fert. & mixes nec	47	-----	47
<b>Subtotal other chemicals and related products</b>	<b>137</b>	<b>137</b>	-----
3219 other hydrocarbons	38	38	-----
3274 sodium hydroxide	99	99	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,274</b>	<b>1,150</b>	<b>123</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,148</b>	<b>1,108</b>	<b>40</b>
4322 limestone	684	684	-----
4323 gypsum	21	21	-----
4331 sand & gravel	408	368	40
4335 waterway improv. mat	35	35	-----
<b>Subtotal iron ore and scrap</b>	<b>89</b>	<b>6</b>	<b>83</b>
4410 iron ore	6	6	-----
4420 iron & steel scrap	83	-----	83
<b>Subtotal non-ferrous ores and scrap</b>	<b>7</b>	<b>7</b>	-----
4650 aluminum ore	7	7	-----
<b>Subtotal other non-metal. min.</b>	<b>30</b>	<b>30</b>	-----
4900 non-metal. min. nec	30	30	-----
<b>Total primary manufactured goods</b>	<b>263</b>	<b>263</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>72</b>	<b>72</b>	-----
5220 cement & concrete	72	72	-----
<b>Subtotal primary iron and steel products</b>	<b>165</b>	<b>165</b>	-----
5312 pig iron	21	21	-----
5315 ferro alloys	2	2	-----
5330 i&s plates & sheets	127	127	-----
5360 i&s bars & shapes	2	2	-----
5390 primary i&s nec	13	13	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>26</b>	<b>26</b>	-----
5480 fab. metal products	26	26	-----
<b>Total food and farm products</b>	<b>475</b>	<b>475</b>	-----
<b>Subtotal grain</b>	<b>363</b>	<b>363</b>	-----
6241 wheat	363	363	-----
<b>Subtotal oilseeds</b>	<b>3</b>	<b>3</b>	-----
6522 soybeans	3	3	-----
<b>Subtotal vegetable products</b>	<b>109</b>	<b>109</b>	-----
6653 vegetable oils	109	109	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	0	-----	0
7210 vehicles & parts	0	0	0
7900 manufac. prod. nec	0	-----	0

## KNOXVILLE, TN

Section Included: Both banks of the Tennessee River at mile 643 to 651. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	466	1990	237
1986	494	1991	170
1987	352	1992	251
1988	380	1993	246
1989	253	1994	320

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>320</b>	<b>314</b>	<b>6</b>
<b>Total petroleum and petroleum products</b>	<b>205</b>	<b>205</b>	-----
<b>Subtotal petroleum products</b>	<b>205</b>	<b>205</b>	-----
2430 asphalt, tar & pitch	205	205	-----
<b>Total crude materials, inedible except fuels</b>	<b>114</b>	<b>108</b>	<b>6</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>10</b>	<b>4</b>	<b>6</b>
4322 limestone	2	-----	2
4331 sand & gravel	9	4	4
<b>Subtotal other non-metal. min.</b>	<b>104</b>	<b>104</b>	-----
4900 non-metal. min. nec	104	104	-----
<b>Total primary manufactured goods</b>	<b>1</b>	<b>1</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>1</b>	<b>1</b>	-----
5390 primary i&s nec	1	1	-----

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
CLINCH RIVER, TN	4170 wood in the rough	5
	<b>Total Tons(x1000)</b>	<b>5</b>
	<b>Total Ton-miles(x1000)</b>	<b>22</b>
Non-project		
FRENCH BROAD AND LITTLE PIGEON RIVERS, TN	1200 coal coke	5
	3279 inorganic chem. nec	1
	3299 chem. products nec	3
	4323 gypsum	4
	4331 sand & gravel	12
	4335 waterway improv. mat	1
	4420 iron & steel scrap	21
	4690 non-ferrous ores nec	142
	4782 clay & refrac. mat.	3
	4900 non-metal. min. nec	96
	5210 lime	1
	5320 i&s primary forms	1
	5390 primary i&s nec	6
	5422 aluminum	2
	5480 fab. metal products	1
	<b>Total Tons(x1000)</b>	<b>300</b>
	<b>Total Ton-miles(x1000)</b>	<b>300</b>
HIWASSEE RIVER, TN	3274 sodium hydroxide	33
	3275 inorg. elem. oxides, & halogen salts	33
	4161 wood chips	312
	4170 wood in the rough	25
	4900 non-metal. min. nec	336
	5540 primary wood prod.	33
	<b>Total Tons(x1000)</b>	<b>772</b>
	<b>Total Ton-miles(x1000)</b>	<b>13,104</b>

## GREEN AND BARREN RIVERS, KY

Section Included: Green River, from mouth to Lock and Dam No. 3 at mile 108.5. Controlling Depth and Project Depth: Green River, 9 feet from mouth to mile 103; 9 foot depth maintained by private interest between miles 103 and 108.2; thence 5.5 feet to Lock and Dam No.3. River traffic suspended above mile 108.5, Green River; Lock No.3 was placed in a caretaker status effective 1 October 1981, and will remain closed indefinitely.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	11,050	1990	10,831
1986	9,181	1991	10,208
1987	9,522	1992	9,290
1988	7,810	1993	7,801
1989	8,199	1994	7,837

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Intra	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>7,837</b>	<b>1,402</b>	<b>4,375</b>	<b>2,057</b>	<b>3</b>
<b>Total coal</b>	<b>7,093</b>	<b>837</b>	<b>4,196</b>	<b>2,057</b>	<b>3</b>
1100 coal lignite	7,046	790	4,196	2,057	3
1200 coal coke	46	46			
<b>Total crude materials, inedible except fuels</b>	<b>405</b>	<b>405</b>			
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>134</b>	<b>134</b>			
4322 limestone	134	134			
<b>Subtotal non-ferrous ores and scrap</b>	<b>271</b>	<b>271</b>			
4650 aluminum ore	271	271			
<b>Total primary manufactured goods</b>	<b>140</b>	<b>140</b>			
<b>Subtotal lime, cement and glass</b>	<b>91</b>	<b>91</b>			
5210 lime	91	91			
<b>Subtotal primary non-ferrous metal products</b>	<b>49</b>	<b>49</b>			
5422 aluminum	49	49			
<b>Total food and farm products</b>	<b>179</b>		<b>179</b>		
<b>Subtotal grain</b>	<b>107</b>		<b>107</b>		
6241 wheat	13		13		
6344 corn	94		94		
<b>Subtotal oilseeds</b>	<b>72</b>		<b>72</b>		
6522 soybeans	72		72		

GREEN AND BARREN RIVERS, KY  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Intra	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>21</b>	<b>20</b>	<b>0</b>	-----	-----
7110 machinery (not elec)	21	20	0	-----	-----
<b>Ton-miles (x1000)</b>	<b>420,019</b>	<b>105,567</b>	<b>247,092</b>	<b>67,201</b>	<b>159</b>
<b>Tons All Traffic (x1000)</b>	<b>7,837</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>420,019</b>				

KENTUCKY RIVER, KY

Section Included: Mouth to confluence of north and south forks, 254.7 miles, Controlling Depth: 9 feet, Project Depth: 9 feet. Tidal Range 3 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	200	1990	223
1986	150	1991	218
1987	106	1992	318
1988	219	1993	307
1989	226	1994	251

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal Inbound Upbound
<b>Total, all commodities</b>	<b>251</b>	<b>251</b>
<b>Total crude materials, inedible except fuels</b>	<b>251</b>	<b>251</b>
<b>Subtotal soll, sand, gravel, rock and stone</b>	<b>251</b>	<b>251</b>
4331 sand & gravel	251	251
<b>Ton-miles (x1000)</b>	<b>16,299</b>	<b>16,299</b>
<b>Tons All Traffic (x1000)</b>	<b>251</b>	
<b>Ton-miles All Traffic (x1000)</b>	<b>16,299</b>	

## BIG SANDY RIVER, TUG AND LEVISA FORKS, KY AND WV

Section Included: Big Sandy, mouth to mile 26.83; Tug Fork, 12.47 miles above confluence; Levisa Fork, 17.47 miles above confluence. Project inactive: Controlling Depth: A slack water channel from the Ohio River providing a 9-foot depth for 8.67 miles is presently being maintained. No maintenance is presently being performed beyond. High water navigation only beyond mile 8.67.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	7,435	1990	20,279
1986	8,623	1991	20,626
1987	8,182	1992	22,400
1988	12,490	1993	23,471
1989	16,140	1994	22,177

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Inbound Upbound	Outbound Downbnd	Intra Upbound
<b>Total, all commodities</b>	<b>22,177</b>	<b>783</b>	<b>21,392</b>	<b>2</b>
<b>Total coal</b>	<b>19,388</b>	<b>132</b>	<b>19,255</b>	<b>2</b>
1100 coal lignite	19,291	34	19,255	2
1200 coal coke	98	98	-----	-----
<b>Total petroleum and petroleum products</b>	<b>1,698</b>	<b>286</b>	<b>1,412</b>	<b>-----</b>
<b>Subtotal crude petroleum</b>	<b>34</b>	<b>34</b>	<b>-----</b>	<b>-----</b>
2100 crude petroleum	34	34	-----	-----
<b>Subtotal petroleum products</b>	<b>1,664</b>	<b>252</b>	<b>1,412</b>	<b>-----</b>
2211 gasoline	28	10	18	-----
2330 distillate fuel oil	165	154	11	-----
2340 residual fuel oil	307	42	266	-----
2350 lube oil & greases	212	5	207	-----
2410 petro. jelly & waxes	28	0	28	-----
2429 naphtha & solvents	124	2	122	-----
2430 asphalt, tar & pitch	764	25	739	-----
2540 petroleum coke	6	6	-----	-----
2640 liquid natural gas	9	9	-----	-----
2990 petro. products nec	21	-----	21	-----
<b>Total chemicals and related products</b>	<b>509</b>	<b>98</b>	<b>411</b>	<b>-----</b>
<b>Subtotal fertilizers</b>	<b>58</b>	<b>58</b>	<b>-----</b>	<b>-----</b>
3110 nitrogenous fert.	58	58	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>451</b>	<b>40</b>	<b>411</b>	<b>-----</b>
3212 benzene & toluene	27	11	16	-----
3219 other hydrocarbons	401	8	393	-----
3220 alcohols	18	17	1	-----
3297 chemical additives	5	5	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>581</b>	<b>267</b>	<b>315</b>	<b>-----</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>416</b>	<b>102</b>	<b>315</b>	<b>-----</b>
4322 limestone	39	39	-----	-----
4331 sand & gravel	43	41	2	-----

BIG SANDY RIVER, TUG AND LEVISA FORKS, KY AND WV  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Inbound Upbound	Outbound Downbnd	Intra Upbound
4333 dredged material	313	-----	313	-----
4335 waterway improv. mat	22	22	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>165</b>	<b>165</b>	-----	-----
4410 iron ore	164	164	-----	-----
4420 iron & steel scrap	1	1	-----	-----
<b>Ton-miles (x1000)</b>	<b>138,660</b>	<b>3,547</b>	<b>135,111</b>	<b>2</b>
<b>Tons All Traffic (x1000)</b>	<b>22,177</b>			
<b>Ton-miles All Traffic (x1000)</b>	<b>138,660</b>			

KANAWHA RIVER, WV

Section Included: Ohio River to head of navigation, mile 90.57 above mouth. Controlling Depth: 9 feet. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	14,604	1990	20,942
1986	16,790	1991	21,603
1987	16,238	1992	21,827
1988	17,785	1993	22,318
1989	18,905	1994	22,284

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Intra Upbound	Intra Downbnd
<b>Total, all commodities</b>	<b>22,284</b>	<b>5,124</b>	<b>17,085</b>	<b>3</b>	<b>72</b>
<b>Total coal</b>	<b>17,049</b>	<b>14</b>	<b>16,964</b>	-----	<b>70</b>
1100 coal lignite	17,047	13	16,964	-----	70
1200 coal coke	1	1	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>1,024</b>	<b>1,015</b>	<b>9</b>	-----	-----
<b>Subtotal petroleum products</b>	<b>1,024</b>	<b>1,015</b>	<b>9</b>	-----	-----
2211 gasoline	665	665	-----	-----	-----
2221 kerosene	8	8	-----	-----	-----
2330 distillate fuel oil	339	339	-----	-----	-----
2340 residual fuel oil	5	-----	5	-----	-----
2350 lube oil & greases	1	-----	1	-----	-----



KANAWHA RIVER, WV  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Intra	
		Upbound	Downbnd	Upbound	Downbnd
2429 naphtha & solvents	3	-----	3	-----	-----
2430 asphalt, tar & pitch	3	3	-----	-----	-----
<b>Total chemicals and related products</b>	<b>875</b>	<b>784</b>	<b>88</b>	<b>3</b>	<b>0</b>
<b>Subtotal fertilizers</b>	<b>28</b>	<b>28</b>	-----	-----	-----
3110 nitrogenous fert.	28	28	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>848</b>	<b>756</b>	<b>88</b>	<b>3</b>	<b>0</b>
3219 other hydrocarbons	32	13	19	-----	-----
3220 alcohols	358	322	36	-----	0
3230 carboxylic acids	98	81	16	-----	-----
3260 organic comp. nec	191	174	14	3	-----
3273 ammonia	57	57	-----	-----	-----
3274 sodium hydroxide	63	63	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	49	47	2	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>3,277</b>	<b>3,257</b>	<b>18</b>	-----	<b>1</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,146</b>	<b>3,138</b>	<b>6</b>	-----	<b>1</b>
4322 limestone	1,851	1,850	-----	-----	1
4331 sand & gravel	1,292	1,288	4	-----	-----
4333 dredged material	2	-----	2	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>67</b>	<b>55</b>	<b>12</b>	-----	-----
4410 iron ore	55	55	-----	-----	-----
4420 iron & steel scrap	12	-----	12	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>64</b>	<b>64</b>	-----	-----	-----
4900 non-metal. min. nec	64	64	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>55</b>	<b>52</b>	<b>3</b>	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>50</b>	<b>48</b>	<b>2</b>	-----	-----
5220 cement & concrete	50	48	2	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>4</b>	<b>4</b>	-----	-----	-----
5330 i&s plates & sheets	1	1	-----	-----	-----
5370 i&s pipe & tube	3	3	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	-----	<b>1</b>	-----	-----
5480 fab. metal products	1	-----	1	-----	-----
<b>Total food and farm products</b>	<b>3</b>	<b>1</b>	<b>2</b>	-----	-----
<b>Subtotal grain</b>	<b>1</b>	<b>1</b>	-----	-----	-----
6442 rice	1	1	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>2</b>	-----	<b>2</b>	-----	-----
6522 soybeans	2	-----	2	-----	-----

KANAWHA RIVER, WV  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Intra Upbound Downbnd	
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	-----	<b>1</b>	-----	-----
7110 machinery (not elec)	1	-----	1	-----	-----
<b>Ton-miles (x1000)</b>	<b>1,623,845</b>	<b>295,713</b>	<b>1,326,288</b>	<b>19</b>	<b>1,826</b>
<b>Tons All Traffic (x1000)</b>	<b>22,284</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>1,623,845</b>				

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
LITTLE KANAWHA RIVER, WV	1200 coal coke	35
	4322 limestone	18
	4331 sand & gravel	120
	4420 iron & steel scrap	1
	<b>Total Tons(x1000)</b>	<b>174</b>
	<b>Total Ton-miles(x1000)</b>	<b>481</b>
MUSKINGUM RIVER, OH	No Commerce Reported	

## PORT OF PITTSBURGH, PA

Section Included: Ohio River from Pittsburgh, PA to mile 40 (Pennsylvania/Ohio State Line); Allegheny River from Pittsburgh, PA to mile 72(to head of project); Monongahela River from Pittsburgh, PA to mile 91(to head of project). Includes Aliquippa-Rochester, Pittsburgh, Clairton-Elizabeth. Controlling Depth: 9 feet. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	28,552	1990	35,492
1986	26,709	1991	31,277
1987	28,840	1992	34,321
1988	34,373	1993	44,490
1989	33,416	1994	49,056

Port limits extended in cy 1993.

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>49,056</b>	<b>29,059</b>	<b>8,050</b>	<b>11,948</b>
<b>Total coal</b>	<b>36,307</b>	<b>20,179</b>	<b>6,767</b>	<b>9,361</b>
1100 coal lignite	35,587	19,647	6,579	9,361
1200 coal coke	720	532	188	
<b>Total petroleum and petroleum products</b>	<b>2,649</b>	<b>2,271</b>	<b>265</b>	<b>113</b>
<b>Subtotal crude petroleum</b>	<b>3</b>	<b>-----</b>	<b>3</b>	<b>-----</b>
2100 crude petroleum	3	-----	3	-----
<b>Subtotal petroleum products</b>	<b>2,646</b>	<b>2,271</b>	<b>262</b>	<b>113</b>
2211 gasoline	938	912	20	6
2221 kerosene	67	66	-----	1
2330 distillate fuel oil	651	466	88	97
2340 residual fuel oil	89	44	38	7
2350 lube oil & greases	248	226	21	1
2410 petro. jelly & waxes	42	35	8	-----
2429 naphtha & solvents	108	106	2	-----
2430 asphalt, tar & pitch	297	232	65	-----
2540 petroleum coke	183	183	-----	-----
2640 liquid natural gas	1	1	-----	-----
2990 petro. products nec	21	-----	21	-----
<b>Total chemicals and related products</b>	<b>1,036</b>	<b>886</b>	<b>149</b>	<b>1</b>
<b>Subtotal fertilizers</b>	<b>78</b>	<b>70</b>	<b>9</b>	<b>-----</b>
3110 nitrogenous fert.	27	19	9	-----
3120 phosphatic fert.	6	6	-----	-----
3190 fert. & mixes nec	45	45	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>958</b>	<b>816</b>	<b>140</b>	<b>1</b>
3212 benzene & toluene	52	-----	52	-----
3219 other hydrocarbons	351	275	75	1
3220 alcohols	233	233	-----	-----
3260 organic comp. nec	40	40	-----	-----
3272 sulphuric acid	15	15	-----	-----

PORT OF PITTSBURGH, PA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
3273 ammonia	77	77	-----	-----
3274 sodium hydroxide	115	115	-----	-----
3275 inorg. elem., oxides, & halogen salts	19	19	-----	-----
3279 inorganic chem. nec	18	8	11	-----
3286 plastics	1	1	-----	-----
3299 chem. products nec	37	34	3	-----
<b>Total crude materials, inedible except fuels</b>	<b>6,400</b>	<b>3,528</b>	<b>400</b>	<b>2,472</b>
<b>Subtotal forest products, wood and chips</b>	<b>36</b>	<b>36</b>	<b>1</b>	-----
4161 wood chips	34	34	-----	-----
4170 wood in the rough	1	-----	1	-----
4190 forest products nec	2	2	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>5,062</b>	<b>2,445</b>	<b>164</b>	<b>2,453</b>
4322 limestone	1,316	1,247	12	57
4323 gypsum	48	48	-----	-----
4327 phosphate rock	5	5	-----	-----
4331 sand & gravel	3,662	1,127	139	2,396
4335 waterway improv. mat	32	19	14	-----
<b>Subtotal Iron ore and scrap</b>	<b>301</b>	<b>91</b>	<b>191</b>	<b>19</b>
4410 iron ore	70	67	3	-----
4420 iron & steel scrap	230	24	188	19
<b>Subtotal non-ferrous ores and scrap</b>	<b>215</b>	<b>187</b>	<b>28</b>	-----
4650 aluminum ore	102	102	-----	-----
4670 manganese ore	77	48	28	-----
4680 non-ferrous scrap	2	2	-----	-----
4690 non-ferrous ores nec	34	34	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>71</b>	<b>69</b>	<b>1</b>	-----
4782 clay & refrac. mat.	71	69	1	-----
<b>Subtotal slag</b>	<b>6</b>	<b>6</b>	-----	-----
4860 slag	6	6	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>709</b>	<b>695</b>	<b>14</b>	-----
4900 non-metal. min. nec	709	695	14	-----
<b>Total primary manufactured goods</b>	<b>2,564</b>	<b>2,115</b>	<b>448</b>	<b>1</b>
<b>Subtotal lime, cement and glass</b>	<b>687</b>	<b>647</b>	<b>40</b>	<b>1</b>
5210 lime	512	512	-----	-----
5220 cement & concrete	175	135	40	1
<b>Subtotal primary Iron and steel products</b>	<b>1,531</b>	<b>1,199</b>	<b>332</b>	-----
5312 pig iron	277	277	-----	-----
5315 ferro alloys	611	601	10	-----
5320 i&s primary forms	173	161	12	-----
5330 i&s plates & sheets	316	110	206	-----
5360 i&s bars & shapes	120	24	96	-----
5370 i&s pipe & tube	2	-----	2	-----
5390 primary i&s nec	31	25	6	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>318</b>	<b>242</b>	<b>75</b>	-----
5422 aluminum	11	11	-----	-----
5429 smelted prod. nec	17	2	15	-----
5480 fab. metal products	290	230	60	-----

PORT OF PITTSBURGH, PA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Subtotal primary wood products</b>	<b>28</b>	<b>27</b>	<b>1</b>	<b>-----</b>
5540 primary wood prod.	28	27	1	-----
<b>Total food and farm products</b>	<b>74</b>	<b>68</b>	<b>6</b>	<b>-----</b>
<b>Subtotal grain</b>	<b>22</b>	<b>20</b>	<b>1</b>	<b>-----</b>
6344 corn	2	2	-----	-----
6442 rice	6	4	1	-----
6445 oats	15	15	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>50</b>	<b>47</b>	<b>3</b>	<b>-----</b>
6746 wheat flour	2	-----	2	-----
6782 animal feed, prep.	49	47	1	-----
<b>Subtotal other agricultural products</b>	<b>2</b>	<b>-----</b>	<b>2</b>	<b>-----</b>
6838 tallow, animal oils	2	-----	2	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>27</b>	<b>11</b>	<b>15</b>	<b>-----</b>
7110 machinery (not elec)	13	0	12	-----
7230 ships & boats	1	1	-----	-----
7500 textile products	11	11	-----	-----
7600 rubber & plastic pr.	3	-----	3	-----

MONONGAHELA RIVER, PA AND WV

Section Included: Pittsburgh, PA, to Fairmont, WV, 128.7 miles. Controlling Depth: 9 feet. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	28,765	1990	37,757
1986	29,533	1991	33,982
1987	32,873	1992	37,372
1988	37,205	1993	33,072
1989	38,416	1994	36,865

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Intra Upbound	Intra Downbnd
<b>Total, all commodities</b>	<b>36,865</b>	<b>12,459</b>	<b>9,826</b>	<b>4,568</b>	<b>10,012</b>
<b>Total coal</b>	<b>32,335</b>	<b>9,211</b>	<b>8,656</b>	<b>4,558</b>	<b>9,910</b>
1100 coal lignite	31,784	8,847	8,470	4,558	9,910
1200 coal coke	551	365	187	-----	-----

MONONGAHELA RIVER, PA AND WV  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Intra	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total petroleum and petroleum products</b>	<b>1,356</b>	<b>1,189</b>	<b>157</b>	<b>10</b>	-----
<b>Subtotal crude petroleum</b>	<b>3</b>	-----	<b>3</b>	-----	-----
2100 crude petroleum	3	-----	3	-----	-----
<b>Subtotal petroleum products</b>	<b>1,354</b>	<b>1,189</b>	<b>154</b>	<b>10</b>	-----
2211 gasoline	553	551	-----	2	-----
2221 kerosene	19	19	-----	-----	-----
2330 distillate fuel oil	377	298	72	8	-----
2340 residual fuel oil	32	22	11	-----	-----
2410 petro. jelly & waxes	7	-----	7	-----	-----
2430 asphalt, tar & pitch	265	200	65	-----	-----
2540 petroleum coke	99	99	-----	-----	-----
2640 liquid natural gas	1	1	-----	-----	-----
<b>Total chemicals and related products</b>	<b>185</b>	<b>172</b>	<b>13</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>17</b>	<b>10</b>	<b>7</b>	-----	-----
3110 nitrogenous fert.	11	3	7	-----	-----
3120 phosphatic fert.	3	3	-----	-----	-----
3190 fert. & mixes nec	3	3	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>168</b>	<b>162</b>	<b>6</b>	-----	-----
3219 other hydrocarbons	5	5	-----	-----	-----
3220 alcohols	1	1	-----	-----	-----
3260 organic comp. nec	35	35	-----	-----	-----
3273 ammonia	77	77	-----	-----	-----
3274 sodium hydroxide	44	44	-----	-----	-----
3279 inorganic chem. nec	6	-----	6	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>2,596</b>	<b>1,727</b>	<b>767</b>	-----	<b>102</b>
<b>Subtotal forest products, wood and chips</b>	<b>1</b>	<b>1</b>	-----	-----	-----
4161 wood chips	1	1	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,838</b>	<b>1,125</b>	<b>611</b>	-----	<b>102</b>
4322 limestone	720	79	562	-----	79
4331 sand & gravel	1,099	1,046	50	-----	4
4335 waterway improv. mat	19	-----	-----	-----	19
<b>Subtotal iron ore and scrap</b>	<b>175</b>	<b>60</b>	<b>115</b>	-----	-----
4410 iron ore	57	56	2	-----	-----
4420 iron & steel scrap	118	4	113	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>45</b>	<b>16</b>	<b>28</b>	-----	-----
4650 aluminum ore	15	15	-----	-----	-----
4670 manganese ore	28	-----	28	-----	-----
4680 non-ferrous scrap	2	2	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>14</b>	<b>14</b>	-----	-----	-----
4782 clay & refrac. mat.	14	14	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>523</b>	<b>510</b>	<b>13</b>	-----	-----
4900 non-metal. min. nec	523	510	13	-----	-----

**MONONGAHELA RIVER, PA AND WV**  
**Freight Traffic, 1994 - continued**  
**(thousand tons)**

Commodity	Grand Total	Internal			
		Inbound Upbound	Outbound Downbnd	Intra Upbound Downbnd	
<b>Total primary manufactured goods</b>	<b>350</b>	<b>124</b>	<b>226</b>	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>25</b>	<b>25</b>	-----	-----	-----
5210 lime	25	25	-----	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>288</b>	<b>66</b>	<b>222</b>	-----	-----
5312 pig iron	21	21	-----	-----	-----
5315 ferro alloys	19	19	-----	-----	-----
5320 i&s primary forms	22	22	-----	-----	-----
5330 i&s plates & sheets	179	4	175	-----	-----
5360 i&s bars & shapes	47	-----	47	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>9</b>	<b>6</b>	<b>4</b>	-----	-----
5422 aluminum	3	3	-----	-----	-----
5480 fab. metal products	6	3	4	-----	-----
<b>Subtotal primary wood products</b>	<b>28</b>	<b>27</b>	<b>1</b>	-----	-----
5540 primary wood prod.	28	27	1	-----	-----
<b>Total food and farm products</b>	<b>39</b>	<b>36</b>	<b>3</b>	-----	-----
<b>Subtotal grain</b>	<b>2</b>	<b>2</b>	-----	-----	-----
6442 rice	2	2	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>38</b>	<b>35</b>	<b>3</b>	-----	-----
6746 wheat flour	2	-----	2	-----	-----
6782 animal feed, prep.	36	35	1	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>3</b>	-----	<b>3</b>	-----	-----
7110 machinery (not elec)	0	-----	0	-----	-----
7600 rubber & plastic pr.	3	-----	3	-----	-----
 <b>Ton-miles (x1000)</b>	 <b>1,473,062</b>	 <b>265,507</b>	 <b>728,358</b>	 <b>92,655</b>	 <b>386,542</b>
 <b>Tons All Traffic (x1000)</b>	 <b>36,865</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>1,473,062</b>				



## ALLEGHENY RIVER, PA IMPROVED PORTION

Section Included: Pittsburgh, PA., to above East Brady, PA., improved portion 72 miles. Controlling Depth: 9 feet.  
Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	3,868	1990	3,637
1986	3,491	1991	3,002
1987	3,894	1992	3,409
1988	3,325	1993	3,069
1989	3,244	1994	3,192

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Intra	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>3,192</b>	<b>1,772</b>	<b>284</b>	<b>37</b>	<b>1,098</b>
<b>Total coal</b>	<b>1,136</b>	<b>1,130</b>	<b>3</b>	<b>3</b>	-----
1100 coal lignite	1,133	1,129	2	3	-----
1200 coal coke	3	2	1	-----	-----
<b>Total petroleum and petroleum products</b>	<b>154</b>	<b>128</b>	<b>27</b>	-----	-----
<b>Subtotal petroleum products</b>	<b>154</b>	<b>128</b>	<b>27</b>	-----	-----
2221 kerosene	3	3	-----	-----	-----
2330 distillate fuel oil	17	17	-----	-----	-----
2340 residual fuel oil	11	-----	11	-----	-----
2350 lube oil & greases	84	68	15	-----	-----
2410 petro. jelly & waxes	7	7	-----	-----	-----
2429 naphtha & solvents	27	27	-----	-----	-----
2430 asphalt, tar & pitch	6	6	-----	-----	-----
<b>Total chemicals and related products</b>	<b>157</b>	<b>156</b>	<b>1</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>30</b>	<b>30</b>	-----	-----	-----
3110 nitrogenous fert.	3	3	-----	-----	-----
3190 fert. & mixes nec	27	27	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>128</b>	<b>126</b>	<b>1</b>	-----	-----
3219 other hydrocarbons	1	-----	1	-----	-----
3220 alcohols	116	116	-----	-----	-----
3260 organic comp. nec	3	3	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	3	3	-----	-----	-----
3279 inorganic chem. nec	5	5	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,643</b>	<b>262</b>	<b>249</b>	<b>34</b>	<b>1,098</b>
<b>Subtotal forest products, wood and chips</b>	<b>1</b>	-----	<b>1</b>	-----	-----
4170 wood in the rough	1	-----	1	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,462</b>	<b>138</b>	<b>210</b>	<b>15</b>	<b>1,098</b>
4322 limestone	4	1	3	-----	-----
4323 gypsum	22	22	-----	-----	-----
4331 sand & gravel	1,437	116	207	15	1,098

**ALLEGHENY RIVER, PA IMPROVED PORTION**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Intra	
		Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal Iron ore and scrap</b>	<b>94</b>	<b>37</b>	<b>37</b>	<b>19</b>	-----
4410 iron ore	23	23	-----	-----	-----
4420 iron & steel scrap	70	14	37	19	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>44</b>	<b>44</b>	-----	-----	-----
4650 aluminum ore	32	32	-----	-----	-----
4670 manganese ore	6	6	-----	-----	-----
4690 non-ferrous ores nec	6	6	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>8</b>	<b>8</b>	-----	-----	-----
4782 clay & refrac. mat.	8	8	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>35</b>	<b>35</b>	-----	-----	-----
4900 non-metal. min. nec	35	35	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>66</b>	<b>65</b>	<b>1</b>	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>65</b>	<b>65</b>	-----	-----	-----
5312 pig iron	27	27	-----	-----	-----
5315 ferro alloys	38	38	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	-----	<b>1</b>	-----	-----
5429 smelted prod. nec	1	-----	1	-----	-----
<b>Total food and farm products</b>	<b>29</b>	<b>27</b>	<b>1</b>	-----	-----
<b>Subtotal grain</b>	<b>18</b>	<b>16</b>	<b>1</b>	-----	-----
6344 corn	2	2	-----	-----	-----
6442 rice	1	-----	1	-----	-----
6445 oats	15	15	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>11</b>	<b>11</b>	-----	-----	-----
6782 animal feed, prep.	11	11	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>6</b>	<b>4</b>	<b>2</b>	-----	-----
7110 machinery (not elec)	2	-----	2	-----	-----
7500 textile products	4	4	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>47,008</b>	<b>34,394</b>	<b>4,827</b>	<b>386</b>	<b>7,401</b>
<b>Tons All Traffic (x1000)</b>	<b>3,192</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>47,008</b>				

ALLEGHENY RIVER, PA IMPROVED PORTION  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
ALLEGHENY RIVER, PA OPEN CHANNEL PORTION	No Commerce Reported	

## OHIO RIVER

Section Included: Pittsburgh, PA, to Mouth of River, 981 miles. Controlling Depth: 9 feet. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	177,484	1990	224,747
1986	195,618	1991	218,317
1987	197,173	1992	226,372
1988	192,594	1993	227,235
1989	202,670	1994	236,655

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise
		Shipments
<b>Total, all commodities</b>	<b>1</b>	<b>1</b>
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>1</b>
7110 machinery (not elec)	1	1
<b>Ton-miles (x1000)</b>	<b>125</b>	
<b>Coastwise</b>		<b>125</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>236,654</b>	<b>34,049</b>	<b>21,963</b>	<b>14,774</b>	<b>46,375</b>	<b>16,988</b>	<b>28,822</b>	<b>45,055</b>	<b>28,629</b>
<b>Total coal</b>	<b>134,021</b>	<b>12,844</b>	<b>19,766</b>	<b>7,396</b>	<b>26,051</b>	<b>3,382</b>	<b>15,405</b>	<b>31,845</b>	<b>17,331</b>
1100 coal lignite	132,040	12,142	19,714	7,360	25,749	2,733	15,224	31,830	17,288
1200 coal coke	1,981	702	52	35	302	649	181	15	44
<b>Total petroleum and petroleum products</b>	<b>18,593</b>	<b>4,457</b>	<b>538</b>	<b>1,762</b>	<b>2,448</b>	<b>2,843</b>	<b>835</b>	<b>2,979</b>	<b>2,732</b>
<b>Subtotal crude petroleum</b>	<b>276</b>	-----	-----	-----	<b>23</b>	<b>12</b>	<b>3</b>	<b>229</b>	<b>8</b>
2100 crude petroleum	276	-----	-----	-----	23	12	3	229	8
<b>Subtotal petroleum products</b>	<b>18,317</b>	<b>4,457</b>	<b>538</b>	<b>1,762</b>	<b>2,424</b>	<b>2,831</b>	<b>832</b>	<b>2,750</b>	<b>2,723</b>
2211 gasoline	9,074	2,279	18	1,061	1,053	1,099	134	1,815	1,615
2221 kerosene	130	32	-----	28	3	3	-----	48	16
2330 distillate fuel oil	3,474	229	23	656	509	301	83	795	880

OHIO RIVER  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
2340 residual fuel oil	1,152	357	17	4	374	67	191	34	110
2350 lube oil & greases	612	298	97	-----	56	97	47	7	10
2410 petro. jelly & waxes	44	30	-----	-----	0	7	7	-----	-----
2429 naphtha & solvents	307	162	56	2	25	27	32	1	2
2430 asphalt, tar & pitch	2,638	783	328	4	259	854	300	50	61
2540 petroleum coke	748	287	-----	-----	110	350	-----	2	-----
2640 liquid natural gas	68	-----	-----	8	13	18	17	-----	12
2990 petro. products nec	71	-----	-----	-----	23	9	21	-----	18
<b>Total chemicals and related products</b>	<b>10,187</b>	<b>5,251</b>	<b>411</b>	<b>29</b>	<b>764</b>	<b>3,028</b>	<b>379</b>	<b>177</b>	<b>147</b>
<b>Subtotal fertilizers</b>	<b>2,957</b>	<b>2,108</b>	-----	<b>18</b>	<b>106</b>	<b>526</b>	<b>81</b>	<b>97</b>	<b>21</b>
3110 nitrogenous fert.	1,414	1,050	-----	-----	30	297	20	15	1
3120 phosphatic fert.	120	106	-----	-----	-----	8	1	1	4
3130 potassic fert.	652	358	-----	18	75	103	9	77	12
3190 fert. & mixes nec	771	593	-----	-----	1	118	50	3	5
<b>Subtotal other chemicals and related products</b>	<b>7,230</b>	<b>3,143</b>	<b>411</b>	<b>11</b>	<b>658</b>	<b>2,502</b>	<b>298</b>	<b>80</b>	<b>125</b>
3211 acyclic hydrocarbons	76	68	-----	-----	8	-----	-----	-----	-----
3212 benzene & toluene	113	46	12	-----	16	2	-----	-----	37
3219 other hydrocarbons	2,905	1,674	393	-----	74	726	26	5	6
3220 alcohols	1,214	493	-----	2	158	493	36	23	9
3230 carboxylic acids	318	90	-----	-----	-----	212	16	-----	-----
3240 nitrogen func. comp.	410	39	-----	-----	16	333	-----	22	-----
3260 organic comp. nec	537	48	-----	-----	230	236	13	6	4
3272 sulphuric acid	42	1	-----	-----	6	13	7	14	-----
3273 ammonia	282	148	-----	-----	-----	134	-----	-----	-----
3274 sodium hydroxide	873	420	-----	10	28	322	60	11	21
3275 inorg. elem., oxides, & halogen salts	260	28	-----	-----	46	19	118	-----	49
3276 metallic salts	31	10	-----	-----	21	-----	-----	-----	-----
3279 inorganic chem. nec	23	8	6	-----	5	5	-----	-----	-----

OHIO RIVER  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3284 medicines	1					1			
3286 plastics	1	1							
3297 chemical additives	8	3				5			
3299 chem. products nec	136	65			50		21		
<b>Total crude materials, inedible except fuels</b>	<b>46,491</b>	<b>6,765</b>	<b>1,106</b>	<b>5,302</b>	<b>4,394</b>	<b>2,676</b>	<b>10,329</b>	<b>8,461</b>	<b>7,457</b>
<b>Subtotal forest products, wood and chips</b>	<b>349</b>	<b>110</b>			<b>6</b>	<b>13</b>	<b>209</b>		<b>11</b>
4161 wood chips	304	103				4	186		11
4170 wood in the rough	31	1			4	6	19		
4189 lumber	8	2				3	4		
4190 forest products nec	6	5			1				
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>35,584</b>	<b>391</b>	<b>1,050</b>	<b>5,291</b>	<b>3,590</b>	<b>128</b>	<b>9,386</b>	<b>8,355</b>	<b>7,393</b>
4322 limestone	16,820	160	573	2,045	1,243	55	5,698	3,986	3,060
4323 gypsum	97	26		22	2	21		26	
4327 phosphate rock	49	44			1	2			2
4331 sand & gravel	15,331	159	161	3,203	2,335	50	761	4,344	4,319
4333 dredged material	315	2	314						
4335 waterway improv. mat	2,968		3	22	4		2,927		13
4338 soil & fill dirt	5				5				
<b>Subtotal iron ore and scrap</b>	<b>3,947</b>	<b>2,240</b>	<b>13</b>	<b>1</b>	<b>603</b>	<b>350</b>	<b>667</b>	<b>53</b>	<b>19</b>
4410 iron ore	2,485	2,078	5		32	332	31	6	2
4420 iron & steel scrap	1,462	162	9	1	571	18	636	47	18
<b>Subtotal marine shells</b>	<b>4</b>	<b>4</b>							
4515 marine shells	4	4							
<b>Subtotal non-ferrous ores and scrap</b>	<b>2,887</b>	<b>2,216</b>	<b>28</b>	<b>2</b>	<b>76</b>	<b>506</b>	<b>58</b>	<b>2</b>	
4650 aluminum ore	2,414	1,990			26	397		2	
4670 manganese ore	268	175	28		14	51			
4680 non-ferrous scrap	6	3		2	1				
4690 non-ferrous ores nec	199	48			35	58	58		
<b>Subtotal sulphur, clay and salt</b>	<b>189</b>	<b>108</b>		<b>4</b>	<b>1</b>	<b>18</b>	<b>3</b>	<b>41</b>	<b>13</b>
4782 clay & refrac. mat.	189	108		4	1	18	3	41	13

OHIO RIVER  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal slag</b>	<b>249</b>	<b>68</b>	<b>2</b>	<b>4</b>	<b>107</b>	<b>33</b>	<b>5</b>	<b>8</b>	<b>22</b>
4860 slag	249	68	2	4	107	33	5	8	22
<b>Subtotal other non-metal. min.</b>	<b>3,283</b>	<b>1,628</b>	<b>13</b>	-----	<b>12</b>	<b>1,629</b>	-----	<b>2</b>	-----
4900 non-metal. min. nec	3,283	1,628	13	-----	12	1,629	-----	2	-----
<b>Total primary manufactured goods</b>	<b>10,981</b>	<b>4,227</b>	<b>118</b>	<b>251</b>	<b>1,805</b>	<b>2,076</b>	<b>300</b>	<b>1,430</b>	<b>774</b>
<b>Subtotal lime, cement and glass</b>	<b>4,062</b>	<b>353</b>	<b>2</b>	<b>246</b>	<b>625</b>	<b>769</b>	<b>3</b>	<b>1,357</b>	<b>705</b>
5210 lime	1,759	113	-----	25	139	-----	3	812	668
5220 cement & concrete	2,303	241	2	221	487	769	-----	546	37
5290 misc. mineral prod.	0	0	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>5,672</b>	<b>3,159</b>	<b>114</b>	<b>5</b>	<b>1,066</b>	<b>935</b>	<b>256</b>	<b>70</b>	<b>67</b>
5312 pig iron	1,087	933	-----	5	-----	142	-----	8	-----
5315 ferro alloys	779	674	-----	-----	13	87	1	4	-----
5320 i&s primary forms	1,098	982	-----	-----	33	73	-----	8	2
5330 i&s plates & sheets	1,806	291	101	-----	777	429	109	43	56
5360 i&s bars & shapes	312	125	13	-----	56	77	34	2	4
5370 i&s pipe & tube	182	25	-----	-----	47	3	107	-----	-----
5390 primary i&s nec	408	129	-----	-----	140	124	5	5	5
<b>Subtotal primary non-ferrous metal products</b>	<b>1,161</b>	<b>690</b>	<b>2</b>	-----	<b>113</b>	<b>344</b>	<b>6</b>	<b>3</b>	<b>2</b>
5421 copper	2	-----	-----	-----	-----	2	-----	-----	-----
5422 aluminum	356	233	-----	-----	-----	120	1	2	-----
5429 smelted prod. nec	76	27	-----	-----	41	7	1	-----	-----
5480 fab. metal products	728	430	2	-----	73	216	4	2	2
<b>Subtotal primary wood products</b>	<b>86</b>	<b>25</b>	-----	-----	-----	<b>27</b>	<b>34</b>	-----	-----
5540 primary wood prod.	86	25	-----	-----	-----	27	34	-----	-----
<b>Total food and farm products</b>	<b>16,250</b>	<b>467</b>	<b>21</b>	<b>33</b>	<b>10,900</b>	<b>2,934</b>	<b>1,544</b>	<b>162</b>	<b>188</b>
<b>Subtotal fish</b>	<b>1</b>	-----	-----	-----	-----	<b>1</b>	-----	-----	-----
6134 fish (not shellfish)	1	-----	-----	-----	-----	1	-----	-----	-----

OHIO RIVER  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal grain</b>	<b>8,418</b>	<b>186</b>	-----	<b>13</b>	<b>5,577</b>	<b>1,966</b>	<b>673</b>	<b>0</b>	<b>4</b>
6241 wheat	1,612	83	-----	1	752	494	281	-----	-----
6344 corn	6,441	22	-----	11	4,637	1,397	370	0	4
6442 rice	8	4	-----	-----	-----	3	1	-----	-----
6443 barley & rye	53	38	-----	-----	15	-----	-----	-----	-----
6445 oats	111	38	-----	-----	2	71	-----	-----	-----
6447 sorghum grains	191	-----	-----	-----	171	-----	20	-----	-----
<b>Subtotal oilseeds</b>	<b>4,506</b>	<b>196</b>	<b>20</b>	<b>3</b>	<b>2,824</b>	<b>716</b>	<b>435</b>	<b>132</b>	<b>181</b>
6522 soybeans	3,586	195	20	3	2,004	716	336	132	181
6590 oilseeds nec	920	1	-----	-----	819	-----	99	-----	-----
<b>Subtotal vegetable products</b>	<b>466</b>	<b>45</b>	-----	<b>6</b>	<b>311</b>	<b>15</b>	<b>61</b>	<b>29</b>	-----
6653 vegetable oils	449	45	-----	6	293	15	61	29	-----
6654 vegetables & prod.	18	-----	-----	-----	18	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>2,815</b>	<b>2</b>	<b>2</b>	<b>11</b>	<b>2,185</b>	<b>236</b>	<b>376</b>	<b>1</b>	<b>3</b>
6746 wheat flour	2	-----	2	-----	-----	-----	-----	-----	-----
6747 grain mill products	56	-----	-----	-----	22	-----	34	-----	-----
6782 animal feed, prep.	2,758	2	-----	11	2,163	236	342	1	3
<b>Subtotal other agricultural products</b>	<b>43</b>	<b>38</b>	-----	-----	<b>4</b>	-----	-----	-----	-----
6838 tallow, animal oils	2	-----	-----	-----	2	-----	-----	-----	-----
6839 animals & prod. nec	1	-----	-----	-----	1	-----	-----	-----	-----
6865 molasses	40	38	-----	-----	1	-----	-----	-----	-----



OHIO RIVER  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>131</b>	<b>38</b>	<b>1</b>	<b>12</b>	<b>48</b>	<b>31</b>	<b>1</b>		
7110 machinery (not elec)	67	27	1	12	24	2			
7120 electrical machinery	0	0							
7210 vehicles & parts	0	0		0	0				
7230 ships & boats	1	0						1	
7500 textile products	14	11			4				
7600 rubber & plastic pr.	3					3			
7900 manufac. prod. nec	46				21	25			
<b>Ton-miles Internal (x1000)</b>	<b>62,384,057</b>	<b>14,343,400</b>	<b>4,542,710</b>	<b>3,461,777</b>	<b>12,150,833</b>	<b>4,303,085</b>	<b>11,526,582</b>	<b>7,395,754</b>	<b>4,659,915</b>
<b>Tons All Traffic (x1000)</b>			<b>236,655</b>						
<b>Ton-miles All Traffic (x1000)</b>			<b>62,384,182</b>						

HUNTINGTON, WV

Section Included: Both banks of the Ohio River from mile 303 to mile 317. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	19,644	1990	17,310
1986	20,852	1991	18,043
1987	18,722	1992	21,833
1988	17,701	1993	22,833
1989	15,707	1994	25,629

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>25,629</b>	<b>282</b>	<b>25,347</b>
<b>Total coal</b>	<b>19,293</b>	<b>4</b>	<b>19,289</b>
1100 coal lignite	19,269	4	19,264
1200 coal coke	24	-----	24
<b>Total petroleum and petroleum products</b>	<b>6,033</b>	<b>10</b>	<b>6,023</b>
<b>Subtotal petroleum products</b>	<b>6,033</b>	<b>10</b>	<b>6,023</b>
2211 gasoline	3,902	-----	3,902
2221 kerosene	90	-----	90
2330 distillate fuel oil	2,028	-----	2,028
2350 lube oil & greases	7	7	-----
2429 naphtha & solvents	5	1	3
2540 petroleum coke	2	2	-----
<b>Total chemicals and related products</b>	<b>7</b>	<b>2</b>	<b>5</b>
<b>Subtotal other chemicals and related products</b>	<b>7</b>	<b>2</b>	<b>5</b>
3212 benzene & toluene	1	-----	1
3219 other hydrocarbons	2	-----	2
3220 alcohols	5	2	3
<b>Total crude materials, inedible except fuels</b>	<b>178</b>	<b>178</b>	<b>-----</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>150</b>	<b>150</b>	<b>-----</b>
4322 limestone	119	119	-----
4331 sand & gravel	30	30	-----
<b>Subtotal iron ore and scrap</b>	<b>28</b>	<b>28</b>	<b>-----</b>
4410 iron ore	2	2	-----
4420 iron & steel scrap	26	26	-----
<b>Total primary manufactured goods</b>	<b>119</b>	<b>88</b>	<b>31</b>
<b>Subtotal lime, cement and glass</b>	<b>85</b>	<b>85</b>	<b>-----</b>
5220 cement & concrete	85	85	-----

HUNTINGTON, WV  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Subtotal primary iron and steel products</b>	<b>30</b>	-----	<b>30</b>
5320 i&s primary forms	22	-----	22
5360 i&s bars & shapes	8	-----	8
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	<b>3</b>	<b>0</b>
5480 fab. metal products	3	3	0

CINCINNATI, OH

Section Included: Both banks of the Ohio River from mile 465 to mile 491. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	16,215	1990	12,626
1986	12,276	1991	11,717
1987	11,995	1992	11,852
1988	11,243	1993	13,648
1989	11,557	<b>1994</b>	<b>13,193</b>

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>13,193</b>	<b>10,849</b>	<b>2,326</b>	<b>18</b>
<b>Total coal</b>	<b>3,754</b>	<b>3,708</b>	<b>47</b>	-----
1100 coal lignite	3,688	3,676	12	-----
1200 coal coke	67	31	35	-----
<b>Total petroleum and petroleum products</b>	<b>1,699</b>	<b>1,557</b>	<b>128</b>	<b>15</b>
<b>Subtotal petroleum products</b>	<b>1,699</b>	<b>1,557</b>	<b>128</b>	<b>15</b>
2211 gasoline	604	594	7	3
2221 kerosene	18	18	-----	-----
2330 distillate fuel oil	260	183	65	12
2340 residual fuel oil	57	43	13	-----
2350 lube oil & greases	125	121	4	-----
2429 naphtha & solvents	46	46	-----	-----
2430 asphalt, tar & pitch	579	543	37	-----
2540 petroleum coke	11	10	2	-----
<b>Total chemicals and related products</b>	<b>1,611</b>	<b>1,575</b>	<b>36</b>	-----
<b>Subtotal fertilizers</b>	<b>788</b>	<b>772</b>	<b>15</b>	-----
3110 nitrogenous fert.	430	422	8	-----

CINCINNATI, OH  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
3120 phosphatic fert.	57	57	-----	-----
3130 potassic fert.	132	132	-----	-----
3190 fert. & mixes nec	168	161	7	-----
<b>Subtotal other chemicals and related products</b>	<b>824</b>	<b>803</b>	<b>20</b>	-----
3219 other hydrocarbons	193	193	-----	-----
3220 alcohols	85	80	5	-----
3230 carboxylic acids	11	11	-----	-----
3240 nitrogen func. comp.	39	39	-----	-----
3260 organic comp. nec	9	9	-----	-----
3272 sulphuric acid	16	-----	16	-----
3273 ammonia	75	75	-----	-----
3274 sodium hydroxide	361	361	-----	-----
3275 inorg. elem., oxides, & halogen salts	9	9	-----	-----
3276 metallic salts	7	7	-----	-----
3299 chem. products nec	20	20	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>3,304</b>	<b>3,196</b>	<b>107</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>18</b>	<b>17</b>	<b>1</b>	-----
4161 wood chips	17	17	-----	-----
4170 wood in the rough	1	-----	1	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,652</b>	<b>1,641</b>	<b>10</b>	-----
4322 limestone	450	445	5	-----
4327 phosphate rock	39	38	1	-----
4331 sand & gravel	1,160	1,159	1	-----
4338 soil & fill dirt	3	-----	3	-----
<b>Subtotal iron ore and scrap</b>	<b>818</b>	<b>722</b>	<b>96</b>	-----
4410 iron ore	707	707	-----	-----
4420 iron & steel scrap	111	15	96	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>11</b>	<b>11</b>	-----	-----
4650 aluminum ore	3	3	-----	-----
4690 non-ferrous ores nec	8	8	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>41</b>	<b>41</b>	-----	-----
4782 clay & refrac. mat.	41	41	-----	-----
<b>Subtotal slag</b>	<b>52</b>	<b>52</b>	-----	-----
4860 slag	52	52	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>712</b>	<b>712</b>	-----	-----
4900 non-metal. min. nec	712	712	-----	-----
<b>Total primary manufactured goods</b>	<b>916</b>	<b>700</b>	<b>217</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>292</b>	<b>292</b>	-----	-----
5220 cement & concrete	292	292	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>544</b>	<b>335</b>	<b>209</b>	-----
5312 pig iron	98	98	-----	-----
5315 ferro alloys	3	3	-----	-----
5320 i&s primary forms	110	110	-----	-----
5330 i&s plates & sheets	224	58	165	-----
5360 i&s bars & shapes	45	44	1	-----
5390 primary i&s nec	64	22	42	-----

CINCINNATI, OH  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Subtotal primary non-ferrous metal products</b>	<b>66</b>	<b>57</b>	<b>8</b>	-----
5422 aluminum	2	2	-----	-----
5429 smelted prod. nec	5	5	-----	-----
5480 fab. metal products	59	50	8	-----
<b>Subtotal primary wood products</b>	<b>15</b>	<b>15</b>	-----	-----
5540 primary wood prod.	15	15	-----	-----
<b>Total food and farm products</b>	<b>1,900</b>	<b>107</b>	<b>1,790</b>	<b>3</b>
<b>Subtotal grain</b>	<b>739</b>	<b>5</b>	<b>732</b>	<b>2</b>
6241 wheat	99	-----	99	-----
6344 corn	636	2	633	2
6443 barley & rye	4	4	-----	-----
<b>Subtotal oilseeds</b>	<b>525</b>	-----	<b>525</b>	-----
6522 soybeans	518	-----	518	-----
6590 oilseeds nec	7	-----	7	-----
<b>Subtotal vegetable products</b>	<b>72</b>	<b>72</b>	-----	-----
6653 vegetable oils	72	72	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>534</b>	-----	<b>533</b>	<b>1</b>
6782 animal feed, prep.	534	-----	533	1
<b>Subtotal other agricultural products</b>	<b>30</b>	<b>30</b>	-----	-----
6865 molasses	30	30	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>7</b>	<b>6</b>	<b>1</b>	-----
7110 machinery (not elec)	6	5	1	-----
7500 textile products	1	1	-----	-----

## LOUISVILLE, KY

Section Included: Both banks of the Ohio River from mile 606 to mile 616. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	8,020	1990	8,225
1986	9,869	1991	8,352
1987	9,362	1992	8,329
1988	7,763	1993	8,294
1989	7,660	1994	9,320

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>9,320</b>	<b>8,471</b>	<b>846</b>	<b>4</b>
<b>Total coal</b>	<b>1,346</b>	<b>1,338</b>	<b>7</b>	-----
1100 coal lignite	1,341	1,334	7	-----
1200 coal coke	4	4	-----	-----
<b>Total petroleum and petroleum products</b>	<b>3,675</b>	<b>3,646</b>	<b>26</b>	<b>4</b>
<b>Subtotal petroleum products</b>	<b>3,675</b>	<b>3,646</b>	<b>26</b>	<b>4</b>
2211 gasoline	2,665	2,657	4	4
2221 kerosene	6	6	-----	-----
2330 distillate fuel oil	646	636	10	-----
2350 lube oil & greases	58	56	1	-----
2429 naphtha & solvents	37	37	-----	-----
2430 asphalt, tar & pitch	242	233	10	-----
2640 liquid natural gas	3	3	-----	-----
2990 petro. products nec	18	18	-----	-----
<b>Total chemicals and related products</b>	<b>540</b>	<b>538</b>	<b>2</b>	-----
<b>Subtotal fertilizers</b>	<b>250</b>	<b>249</b>	<b>2</b>	-----
3110 nitrogenous fert.	140	140	-----	-----
3120 phosphatic fert.	1	1	-----	-----
3130 potassic fert.	44	43	2	-----
3190 fert. & mixes nec	64	64	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>289</b>	<b>289</b>	-----	-----
3212 benzene & toluene	13	13	-----	-----
3219 other hydrocarbons	117	117	-----	-----
3220 alcohols	53	53	-----	-----
3230 carboxylic acids	79	79	-----	-----
3274 sodium hydroxide	16	16	-----	-----
3275 inorg. elem., oxides, & halogen salts	3	3	-----	-----
3299 chem. products nec	8	8	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>2,718</b>	<b>2,577</b>	<b>141</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>12</b>	<b>12</b>	-----	-----
4161 wood chips	9	9	-----	-----
4190 forest products nec	3	3	-----	-----

LOUISVILLE, KY  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Receipts	Shipments	Intraport
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2,202</b>	<b>2,186</b>	<b>16</b>	-----
4322 limestone	42	41	2	-----
4331 sand & gravel	2,160	2,145	15	-----
<b>Subtotal iron ore and scrap</b>	<b>167</b>	<b>42</b>	<b>125</b>	-----
4410 iron ore	45	42	3	-----
4420 iron & steel scrap	122	-----	122	-----
<b>Subtotal marine shells</b>	<b>4</b>	<b>4</b>	-----	-----
4515 marine shells	4	4	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>3</b>	<b>3</b>	-----	-----
4670 manganese ore	3	3	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>13</b>	<b>13</b>	-----	-----
4782 clay & refrac. mat.	13	13	-----	-----
<b>Subtotal other non-metal. mln.</b>	<b>318</b>	<b>318</b>	-----	-----
4900 non-metal. min. nec	318	318	-----	-----
<b>Total primary manufactured goods</b>	<b>762</b>	<b>362</b>	<b>400</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>477</b>	<b>77</b>	<b>400</b>	-----
5210 lime	400	-----	400	-----
5220 cement & concrete	77	77	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>225</b>	<b>225</b>	-----	-----
5315 ferro alloys	3	3	-----	-----
5320 i&s primary forms	2	2	-----	-----
5330 i&s plates & sheets	178	178	-----	-----
5360 i&s bars & shapes	20	20	-----	-----
5390 primary i&s nec	21	21	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>53</b>	<b>53</b>	-----	-----
5422 aluminum	15	15	-----	-----
5480 fab. metal products	38	38	-----	-----
<b>Subtotal primary wood products</b>	<b>7</b>	<b>7</b>	-----	-----
5540 primary wood prod.	7	7	-----	-----
<b>Total food and farm products</b>	<b>278</b>	<b>8</b>	<b>270</b>	-----
<b>Subtotal grain</b>	<b>92</b>	<b>8</b>	<b>84</b>	-----
6241 wheat	18	-----	18	-----
6344 corn	66	-----	66	-----
6443 barley & rye	5	5	-----	-----
6445 oats	3	3	-----	-----
<b>Subtotal oilseeds</b>	<b>80</b>	-----	<b>80</b>	-----
6522 soybeans	80	-----	80	-----
<b>Subtotal processed grain and animal feed</b>	<b>106</b>	-----	<b>106</b>	-----
6747 grain mill products	3	-----	3	-----
6782 animal feed, prep.	102	-----	102	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>2</b>	-----	-----
7110 machinery (not elec)	0	0	-----	-----
7500 textile products	2	2	-----	-----

## MOUNT VERNON, IN

Section Included: Right Bank of Ohio River from mile 151 to mile 154. Controlling Depth: 9 feet. Project Depth: 9 feet at low water stages.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	5,841	1990	5,586
1986	6,004	1991	6,831
1987	5,591	1992	7,222
1988	4,914	1993	8,460
1989	6,215	1994	9,288

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic			
		Coastwise Shipments	Internal		
			Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>9,288</b>	<b>1</b>	<b>1,644</b>	<b>7,620</b>	<b>22</b>
<b>Total coal</b>	<b>3,789</b>	-----	<b>58</b>	<b>3,731</b>	-----
1100 coal lignite	3,675	-----	58	3,617	-----
1200 coal coke	114	-----	-----	114	-----
<b>Total petroleum and petroleum products</b>	<b>2,856</b>	-----	<b>452</b>	<b>2,395</b>	<b>10</b>
<b>Subtotal petroleum products</b>	<b>2,856</b>	-----	<b>452</b>	<b>2,395</b>	<b>10</b>
2211 gasoline	1,899	-----	403	1,490	5
2221 kerosene	15	-----	11	-----	4
2330 distillate fuel oil	439	-----	25	413	1
2340 residual fuel oil	316	-----	-----	316	-----
2429 naphtha & solvents	11	-----	-----	11	-----
2430 asphalt, tar & pitch	168	-----	3	165	-----
2640 liquid natural gas	9	-----	9	-----	-----
<b>Total chemicals and related products</b>	<b>861</b>	-----	<b>717</b>	<b>133</b>	<b>12</b>
<b>Subtotal fertilizers</b>	<b>323</b>	-----	<b>285</b>	<b>26</b>	<b>12</b>
3110 nitrogenous fert.	84	-----	84	-----	-----
3120 phosphatic fert.	12	-----	12	-----	-----
3130 potassic fert.	115	-----	78	25	12
3190 fert. & mixes nec	112	-----	110	1	-----
<b>Subtotal other chemicals and related products</b>	<b>539</b>	-----	<b>432</b>	<b>107</b>	-----
3212 benzene & toluene	22	-----	22	-----	-----
3219 other hydrocarbons	376	-----	373	4	-----
3220 alcohols	3	-----	-----	3	-----
3260 organic comp. nec	100	-----	-----	100	-----
3273 ammonia	37	-----	37	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>75</b>	-----	<b>71</b>	<b>4</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>7</b>	-----	<b>6</b>	<b>2</b>	-----
4161 wood chips	6	-----	6	-----	-----
4170 wood in the rough	2	-----	-----	2	-----



MOUNT VERNON, IN  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic			
		Coastwise	Internal		
		Shipments	Receipts	Shipments	Intraport
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3</b>	-----	-----	<b>3</b>	-----
4335 waterway improv. mat	3	-----	-----	3	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>12</b>	-----	<b>12</b>	-----	-----
4650 aluminum ore	12	-----	12	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>53</b>	-----	<b>53</b>	-----	-----
4900 non-metal. min. nec	53	-----	53	-----	-----
<b>Total primary manufactured goods</b>	<b>257</b>	-----	<b>253</b>	<b>3</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>2</b>	-----	<b>2</b>	-----	-----
5210 lime	2	-----	2	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>221</b>	-----	<b>218</b>	<b>3</b>	-----
5312 pig iron	207	-----	207	-----	-----
5315 ferro alloys	8	-----	8	-----	-----
5360 i&s bars & shapes	3	-----	0	3	-----
5390 primary i&s nec	2	-----	2	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>34</b>	-----	<b>34</b>	-----	-----
5422 aluminum	33	-----	33	-----	-----
5480 fab. metal products	1	-----	1	-----	-----
<b>Total food and farm products</b>	<b>1,438</b>	-----	<b>83</b>	<b>1,354</b>	-----
<b>Subtotal grain</b>	<b>1,048</b>	-----	<b>83</b>	<b>965</b>	-----
6241 wheat	203	-----	83	119	-----
6344 corn	812	-----	-----	812	-----
6447 sorghum grains	34	-----	-----	34	-----
<b>Subtotal oilseeds</b>	<b>388</b>	-----	-----	<b>388</b>	-----
6522 soybeans	386	-----	-----	386	-----
6590 oilseeds nec	2	-----	-----	2	-----
<b>Subtotal processed grain and animal feed</b>	<b>1</b>	-----	-----	<b>1</b>	-----
6782 animal feed, prep.	1	-----	-----	1	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>12</b>	<b>1</b>	<b>11</b>	<b>0</b>	-----
7110 machinery (not elec)	12	1	11	0	-----

## OHIO RIVER SYSTEM

Section Included: Main Channels and all navigable tributaries and embayments of the Ohio, Tennessee, and Cumberland Rivers.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	203,886	1990	260,008
1986	222,223	1991	251,875
1987	226,698	1992	261,430
1988	225,861	1993	257,281
1989	238,427	1994	270,539

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Shipments	Domestic						
			Coastwise	Internal					
				Inbound		Outbound		Through	Intra
				Upbound	Downbnd	Upbound	Downbnd	Upbound	Upbound Downbnd
<b>Total, all commodities</b>	<b>270,539</b>	<b>1</b>		<b>36,291</b>	<b>93</b>	<b>845</b>	<b>61,081</b>	<b>38</b>	<b>108,652 63,538</b>
<b>Total coal</b>	<b>157,895</b>	-----		<b>1,855</b>	-----	<b>8</b>	<b>29,758</b>	-----	<b>78,723 47,551</b>
1100 coal lignite	155,903	-----		498	-----	8	29,326	-----	78,617 47,455
1200 coal coke	1,992	-----		1,357	-----		433	-----	106 96
<b>Total petroleum and petroleum products</b>	<b>18,885</b>	-----		<b>6,916</b>	<b>23</b>	-----	<b>1,642</b>	<b>32</b>	<b>6,995 3,277</b>
<b>Subtotal crude petroleum</b>	<b>395</b>	-----		<b>12</b>	-----		<b>121</b>	-----	<b>253 8</b>
2100 crude petroleum	395	-----		12	-----		121	-----	253 8
<b>Subtotal petroleum products</b>	<b>18,491</b>	-----		<b>6,903</b>	<b>23</b>	-----	<b>1,521</b>	<b>32</b>	<b>6,742 3,269</b>
2211 gasoline	9,083	-----		3,381	-----		450	-----	3,619 1,633
2221 kerosene	130	-----		35	-----			-----	79 16
2330 distillate fuel oil	3,506	-----		530	-----		86	11	1,970 909
2340 residual fuel oil	1,157	-----		335	-----		395	-----	301 126
2350 lube oil & greases	612	-----		309	-----		95	-----	102 107
2410 petro. jelly & waxes	44	-----		8	-----		7	-----	28
2429 naphtha & solvents	307	-----		140	-----		57	-----	52 58
2430 asphalt, tar & pitch	2,764	-----		1,531	-----		288	15	542 389
2540 petroleum coke	748	-----		607	23	-----	110	6	2
2640 liquid natural gas	68	-----		18	-----		27	-----	10 12

OHIO RIVER SYSTEM  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic						
		Coastwise	Internal					
		Shipments	Inbound		Outbound		Through	Intra
			Upbound	Downbnd	Upbound	Downbnd	Upbound	Upbound Downbnd
2990 petro. products nec	71	-----	9	-----	6	-----	38	18
<b>Total chemicals and related products</b>	<b>10,554</b>	-----	<b>8,313</b>	<b>6</b>	<b>1,081</b>	<b>3</b>	<b>519</b>	<b>633</b>
<b>Subtotal fertilizers</b>	<b>2,986</b>	-----	<b>2,601</b>	<b>6</b>	<b>150</b>	<b>3</b>	<b>200</b>	<b>26</b>
3110 nitrogenous fert.	1,416	-----	1,318	-----	31	-----	64	3
3120 phosphatic fert.	120	-----	112	-----	1	-----	3	4
3130 potassic fert.	670	-----	463	3	69	-----	123	12
3190 fert. & mixes nec	780	-----	707	3	49	3	10	7
<b>Subtotal other chemicals and related products</b>	<b>7,568</b>	-----	<b>5,712</b>	-----	<b>930</b>	-----	<b>319</b>	<b>606</b>
3211 acyclic hydrocarbons	76	-----	68	-----	8	-----	-----	-----
3212 benzene & toluene	113	-----	44	-----	7	-----	12	50
3219 other hydrocarbons	2,980	-----	2,463	-----	88	-----	30	399
3220 alcohols	1,214	-----	971	-----	194	-----	40	9
3230 carboxylic acids	318	-----	302	-----	16	-----	-----	-----
3240 nitrogen func. comp.	486	-----	372	-----	92	-----	22	-----
3260 organic comp. nec	540	-----	283	-----	243	-----	10	4
3272 sulphuric acid	62	-----	14	-----	5	-----	23	21
3273 ammonia	282	-----	282	-----	-----	-----	-----	-----
3274 sodium hydroxide	983	-----	778	-----	61	-----	122	22
3275 inorg. elem., oxides, & halogen salts	312	-----	37	-----	120	-----	59	96
3276 metallic salts	31	-----	10	-----	21	-----	-----	-----
3279 inorganic chem. nec	23	-----	11	-----	5	-----	1	6
3284 medicines	1	-----	1	-----	-----	-----	-----	-----
3286 plastics	1	-----	1	-----	-----	-----	-----	-----
3297 chemical additives	8	-----	8	-----	-----	-----	-----	-----
3299 chem. products nec	136	-----	65	-----	71	-----	-----	-----

**OHIO RIVER SYSTEM**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Domestic							
		Shipments	Internal						
			Inbound		Outbound		Through	Intra	
			Upbound	Downbnd	Upbound	Downbnd	Upbound	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>55,336</b>	-----	<b>9,493</b>	<b>6</b>	<b>836</b>	<b>15,107</b>	<b>3</b>	<b>18,955</b>	<b>10,937</b>
<b>Subtotal forest products, wood and chips</b>	<b>4,518</b>	-----	<b>336</b>	<b>3</b>	<b>233</b>	<b>2,980</b>	<b>3</b>	<b>625</b>	<b>338</b>
4150 fuel wood	69	-----	3	-----	-----	60	-----	5	1
4161 wood chips	3,337	-----	314	-----	174	2,397	3	409	40
4170 wood in the rough	1,093	-----	10	-----	59	517	-----	209	297
4189 lumber	13	-----	4	3	-----	4	-----	1	-----
4190 forest products nec	6	-----	5	-----	-----	1	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>39,957</b>	-----	<b>267</b>	-----	<b>603</b>	<b>10,573</b>	-----	<b>18,027</b>	<b>10,487</b>
4322 limestone	18,252	-----	24	-----	474	6,780	-----	7,223	3,752
4323 gypsum	135	-----	81	-----	-----	4	-----	49	-----
4327 phosphate rock	49	-----	46	-----	-----	1	-----	-----	2
4331 sand & gravel	18,144	-----	116	-----	45	928	-----	10,670	6,385
4333 dredged material	315	-----	-----	-----	-----	-----	-----	2	314
4335 waterway improv. mat	3,057	-----	-----	-----	84	2,854	-----	84	35
4338 soil & fill dirt	5	-----	-----	-----	-----	5	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>3,967</b>	-----	<b>2,528</b>	-----	-----	<b>1,268</b>	-----	<b>136</b>	<b>34</b>
4410 iron ore	2,487	-----	2,393	-----	-----	63	-----	23	8
4420 iron & steel scrap	1,481	-----	135	-----	-----	1,206	-----	114	26
<b>Subtotal marine shells</b>	<b>4</b>	-----	<b>4</b>	-----	-----	-----	-----	-----	-----
4515 marine shells	4	-----	4	-----	-----	-----	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>2,992</b>	-----	<b>2,734</b>	-----	-----	<b>132</b>	-----	<b>98</b>	<b>28</b>
4650 aluminum ore	2,427	-----	2,400	-----	-----	24	-----	3	-----
4670 manganese ore	268	-----	226	-----	-----	14	-----	-----	28
4680 non-ferrous scrap	6	-----	3	-----	-----	1	-----	2	-----
4690 non-ferrous ores nec	292	-----	106	-----	-----	93	-----	93	-----
<b>Subtotal sulphur, clay and salt</b>	<b>212</b>	-----	<b>126</b>	-----	-----	<b>27</b>	-----	<b>47</b>	<b>13</b>
4782 clay & refrac. mat.	212	-----	126	-----	-----	27	-----	47	13
<b>Subtotal slag</b>	<b>253</b>	-----	<b>101</b>	-----	-----	<b>112</b>	-----	<b>17</b>	<b>23</b>
4860 slag	253	-----	101	-----	-----	112	-----	17	23

OHIO RIVER SYSTEM  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic						
		Shipments	Internal					
			Inbound		Outbound		Through	Intra
			Upbound	Downbnd	Upbound	Downbnd	Upbound	Upbound Downbnd
<b>Subtotal other non-metal. min.</b>	<b>3,432</b>	-----	<b>3,396</b>	<b>3</b>	-----	<b>15</b>	-----	<b>5 13</b>
4900 non-metal. min. nec	3,432	-----	3,396	3	-----	15	-----	5 13
<b>Total primary manufactured goods</b>	<b>11,153</b>	-----	<b>6,238</b>	<b>57</b>	<b>2</b>	<b>1,590</b>	-----	<b>2,335 930</b>
<b>Subtotal lime, cement and glass</b>	<b>4,208</b>	-----	<b>1,266</b>	-----	-----	<b>533</b>	-----	<b>1,702 707</b>
5210 lime	1,759	-----	113	-----	-----	51	-----	928 668
5220 cement & concrete	2,449	-----	1,153	-----	-----	482	-----	774 39
5290 misc. mineral prod.	0	-----	0	-----	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>5,696</b>	-----	<b>3,936</b>	<b>45</b>	<b>2</b>	<b>923</b>	-----	<b>577 214</b>
5312 pig iron	1,089	-----	1,071	-----	-----	-----	-----	18
5315 ferro alloys	784	-----	726	-----	-----	10	-----	48
5320 i&s primary forms	1,098	-----	1,001	-----	-----	3	-----	93 2
5330 i&s plates & sheets	1,812	-----	657	40	-----	567	-----	386 162
5360 i&s bars & shapes	313	-----	201	1	-----	57	-----	8 45
5370 i&s pipe & tube	182	-----	20	-----	-----	154	-----	8
5390 primary i&s nec	418	-----	261	3	2	132	-----	16 5
<b>Subtotal primary non-ferrous metal products</b>	<b>1,164</b>	-----	<b>1,006</b>	<b>12</b>	-----	<b>101</b>	-----	<b>35 9</b>
5421 copper	2	-----	2	-----	-----	-----	-----	-----
5422 aluminum	356	-----	353	-----	-----	1	-----	2
5429 smelted prod. nec	76	-----	33	-----	-----	42	-----	-----
5480 fab. metal products	730	-----	618	12	-----	57	-----	34 9
<b>Subtotal primary wood products</b>	<b>86</b>	-----	<b>32</b>	-----	-----	<b>34</b>	-----	<b>21</b>
5540 primary wood prod.	86	-----	32	-----	-----	34	-----	21
<b>Total food and farm products</b>	<b>16,581</b>	-----	<b>3,390</b>	-----	-----	<b>11,860</b>	-----	<b>1,122 209</b>
<b>Subtotal fish</b>	<b>1</b>	-----	<b>1</b>	-----	-----	-----	-----	-----
6134 fish (not shellfish)	1	-----	1	-----	-----	-----	-----	-----

OHIO RIVER SYSTEM  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic						
		Shipments	Internal					
			Inbound		Outbound		Through	Intra
			Upbound	Downbnd	Upbound	Downbnd	Upbound	Upbound Downbnd
<b>Subtotal grain</b>	<b>8,552</b>	-----	<b>2,156</b>	-----	-----	<b>5,814</b>	-----	<b>577 4</b>
6241 wheat	1,626	-----	577	-----	-----	1,019	-----	30
6344 corn	6,561	-----	1,424	-----	-----	4,586	-----	547 4
6442 rice	8	-----	7	-----	-----	1	-----	-----
6443 barley & rye	53	-----	38	-----	-----	15	-----	-----
6445 oats	111	-----	110	-----	-----	2	-----	-----
6447 sorghum grains	191	-----	-----	-----	-----	191	-----	-----
<b>Subtotal oilseeds</b>	<b>4,616</b>	-----	<b>893</b>	-----	-----	<b>3,121</b>	-----	<b>402 201</b>
6522 soybeans	3,696	-----	891	-----	-----	2,204	-----	400 201
6590 oilseeds nec	920	-----	1	-----	-----	917	-----	2
<b>Subtotal vegetable products</b>	<b>549</b>	-----	<b>59</b>	-----	-----	<b>365</b>	-----	<b>125</b>
6653 vegetable oils	532	-----	59	-----	-----	347	-----	125
6654 vegetables & prod.	18	-----	-----	-----	-----	18	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>2,817</b>	-----	<b>239</b>	-----	-----	<b>2,556</b>	-----	<b>17 5</b>
6746 wheat flour	2	-----	-----	-----	-----	-----	-----	2
6747 grain mill products	56	-----	-----	-----	-----	56	-----	-----
6782 animal feed, prep.	2,760	-----	239	-----	-----	2,500	-----	17 3
<b>Subtotal other agricultural products</b>	<b>46</b>	-----	<b>42</b>	-----	-----	<b>4</b>	-----	-----
6835 fish, prepared	3	-----	3	-----	-----	-----	-----	-----
6838 tallow, animal oils	2	-----	-----	-----	-----	2	-----	-----
6839 animals & prod. nec	1	-----	-----	-----	-----	1	-----	-----
6865 molasses	40	-----	38	-----	-----	1	-----	-----

OHIO RIVER SYSTEM  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic							
		Coastwise	Internal						
		Shipments	Inbound		Outbound		Through	Intra	
			Upbound	Downbnd	Upbound	Downbnd	Upbound	Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>135</b>	<b>1</b>	<b>86</b>	-----	-----	<b>42</b>	-----	<b>4</b>	<b>2</b>
7110 machinery (not elec)	71	1	50	-----	-----	14	-----	3	2
7120 electrical machinery	0	-----	0	-----	-----	-----	-----	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----	0	-----	0	0
7230 ships & boats	1	-----	0	-----	-----	-----	-----	1	-----
7400 manufac. wood prod.	0	-----	-----	-----	-----	-----	-----	0	0
7500 textile products	14	-----	14	-----	-----	-----	-----	-----	-----
7600 rubber & plastic pr.	3	-----	-----	-----	-----	3	-----	-----	-----
7900 manufac. prod. nec	46	-----	21	-----	-----	25	-----	0	0
<b>Ton-miles (x1000)</b>	<b>75,950,117</b>	<b>662</b>	<b>18,317,486</b>	<b>22,644</b>	<b>203,763</b>	<b>21,137,173</b>	<b>18,868</b>	<b>25,490,908</b>	<b>10,758,613</b>
<b>Tons All Traffic (x1000)</b>			<b>270,539</b>						
<b>Ton-miles All Traffic (x1000)</b>			<b>75,950,117</b>						

**GULF INTRACOASTAL WATERWAY BETWEEN APALACHEE BAY, FL AND THE MEXICAN BORDER  
(CONSOLIDATED REPORT)**

Section Included: St. Marks River, FL, to Brownsville, TX, 1108.9 miles. For controlling and project depths see tables of individual stretches listed separately.

**Comparative Statement of Traffic  
(thousand tons)**

Year	Total	Year	Total
1985	102,464	1990	115,386
1986	106,961	1991	110,989
1987	107,032	1992	112,272
1988	117,712	1993	114,944
1989	112,739	1994	117,607

**Freight Traffic, 1994  
(thousand tons)**

Commodity	Total	Coastwise			
		Receipts	Shipments	Through Upbound	Downbnd
<b>Total, all commodities</b>	<b>1,333</b>	<b>79</b>	<b>71</b>	<b>789</b>	<b>393</b>
<b>Total coal</b>	<b>99</b>	-----	-----	<b>99</b>	-----
1100 coal lignite	99	-----	-----	99	-----
<b>Total petroleum and petroleum products</b>	<b>688</b>	<b>52</b>	<b>3</b>	<b>502</b>	<b>130</b>
<b>Subtotal crude petroleum</b>	<b>116</b>	-----	-----	-----	<b>116</b>
2100 crude petroleum	116	-----	-----	-----	116
<b>Subtotal petroleum products</b>	<b>572</b>	<b>52</b>	<b>3</b>	<b>502</b>	<b>14</b>
2211 gasoline	176	42	3	131	-----
2330 distillate fuel oil	8	8	0	-----	-----
2340 residual fuel oil	73	2	-----	71	-----
2350 lube oil & greases	14	-----	-----	-----	14
2429 naphtha & solvents	0	-----	0	-----	-----
2430 asphalt, tar & pitch	34	-----	-----	34	-----
2990 petro. products nec	266	-----	-----	266	-----
<b>Total chemicals and related products</b>	<b>106</b>	<b>0</b>	<b>0</b>	<b>104</b>	<b>2</b>
<b>Subtotal fertilizers</b>	<b>7</b>	-----	-----	<b>7</b>	-----
3110 nitrogenous fert.	7	-----	-----	7	-----
<b>Subtotal other chemicals and related products</b>	<b>99</b>	<b>0</b>	<b>0</b>	<b>97</b>	<b>2</b>
3274 sodium hydroxide	89	-----	-----	87	2
3276 metallic salts	10	-----	-----	10	-----
3282 pigments & paints	0	-----	0	-----	-----
3284 medicines	0	0	-----	-----	-----
3285 perfumes & cleansers	0	-----	0	-----	-----
3286 plastics	0	-----	0	-----	-----
3298 wood & resin chem.	0	-----	0	-----	-----
3299 chem. products nec	0	-----	0	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>294</b>	<b>11</b>	-----	<b>45</b>	<b>239</b>
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	-----	-----	-----	<b>3</b>
4161 wood chips	3	-----	-----	-----	3



GULF INTRACOASTAL WATERWAY BETWEEN APALACHEE BAY, FL AND THE MEXICAN BORDER  
(CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Subtotal soll, sand, gravel, rock and stone</b>	<b>121</b>	<b>11</b>	-----	<b>17</b>	<b>93</b>
4322 limestone	37	-----	-----	-----	37
4331 sand & gravel	84	11	-----	17	56
<b>Subtotal Iron ore and scrap</b>	<b>147</b>	-----	-----	<b>5</b>	<b>142</b>
4420 iron & steel scrap	147	-----	-----	5	142
<b>Subtotal other non-metal. mln.</b>	<b>23</b>	-----	-----	<b>23</b>	<b>0</b>
4900 non-metal. min. nec	23	-----	-----	23	0
<b>Total primary manufactured goods</b>	<b>48</b>	<b>0</b>	<b>1</b>	<b>30</b>	<b>17</b>
<b>Subtotal paper products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
5190 paper products nec	0	0	0	-----	-----
<b>Subtotal llme, cement and glass</b>	<b>17</b>	-----	<b>0</b>	-----	<b>17</b>
5220 cement & concrete	17	-----	0	-----	17
5240 glass & glass prod.	0	-----	0	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>17</b>	-----	-----	<b>17</b>	-----
5320 i&s primary forms	8	-----	-----	8	-----
5360 i&s bars & shapes	1	-----	-----	1	-----
5370 i&s pipe & tube	1	-----	-----	1	-----
5390 primary i&s nec	6	-----	-----	6	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>13</b>	-----	<b>0</b>	<b>12</b>	<b>0</b>
5422 aluminum	0	-----	0	-----	-----
5480 fab. metal products	13	-----	0	12	0
<b>Total food and farm products</b>	<b>14</b>	<b>0</b>	<b>1</b>	<b>10</b>	<b>3</b>
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	-----	-----	-----
6134 fish (not shellfish)	0	0	-----	-----	-----
<b>Subtotal grain</b>	<b>10</b>	-----	<b>0</b>	<b>7</b>	<b>3</b>
6442 rice	0	-----	0	-----	-----
6443 barley & rye	4	-----	-----	1	3
6445 oats	6	-----	-----	6	-----
<b>Subtotal vegetable products</b>	<b>0</b>	-----	<b>0</b>	-----	-----
6653 vegetable oils	0	-----	0	-----	-----
6654 vegetables & prod.	0	-----	0	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>3</b>	-----	<b>0</b>	<b>3</b>	-----
6747 grain mill products	1	-----	-----	1	-----
6782 animal feed, prep.	1	-----	0	1	-----
<b>Subtotal other agricultural products</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	-----
6817 meat, prepared	0	-----	0	-----	-----
6822 dairy products	0	-----	0	-----	-----
6858 fruit juices	0	0	-----	-----	-----
6861 sugar	0	-----	0	-----	-----
6885 alcoholic beverages	0	-----	0	-----	-----
6888 water & ice	0	-----	-----	0	-----
6889 food products nec	1	0	1	-----	-----
<b>Total all manufactured equipmt, machinery and products</b>	<b>84</b>	<b>16</b>	<b>66</b>	<b>2</b>	<b>1</b>
7110 machinery (not elec)	3	-----	0	2	1
7120 electrical machinery	0	0	0	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----

GULF INTRACOASTAL WATERWAY BETWEEN APALACHEE BAY, FL AND THE MEXICAN BORDER  
(CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
7400 manufac. wood prod.	0	-----	0	-----	-----
7500 textile products	0	-----	0	-----	-----
7600 rubber & plastic pr.	0	0	0	-----	-----
7900 manufac. prod. nec	81	16	66	-----	-----
<b>Total waste and scrap nec</b>	<b>0</b>	-----	-----	-----	<b>0</b>
8900 waste and scrap nec	0	-----	-----	-----	0
<b>Ton-miles (x1000) Coastwise</b>	<b>370,664</b>	<b>1,053</b>	<b>499</b>	<b>263,589</b>	<b>105,524</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>116,274</b>	<b>5,535</b>	<b>5,230</b>	<b>8,797</b>	<b>5,837</b>	<b>50,663</b>	<b>38,661</b>	<b>1,017</b>	<b>535</b>
<b>Total coal</b>	<b>8,241</b>	<b>7</b>	<b>5</b>	<b>73</b>	-----	<b>7,893</b>	<b>264</b>	-----	-----
1100 coal lignite	7,984	7	2	-----	-----	7,749	226	-----	-----
1200 coal coke	257	-----	3	73	-----	144	37	-----	-----
<b>Total petroleum and petroleum products</b>	<b>57,368</b>	<b>3,689</b>	<b>2,541</b>	<b>4,007</b>	<b>3,877</b>	<b>21,087</b>	<b>21,143</b>	<b>805</b>	<b>220</b>
<b>Subtotal crude petroleum</b>	<b>17,666</b>	<b>1,355</b>	<b>821</b>	<b>3,084</b>	<b>2,584</b>	<b>2,790</b>	<b>6,184</b>	<b>641</b>	<b>208</b>
2100 crude petroleum	17,666	1,355	821	3,084	2,584	2,790	6,184	641	208
<b>Subtotal petroleum products</b>	<b>39,702</b>	<b>2,334</b>	<b>1,720</b>	<b>923</b>	<b>1,293</b>	<b>18,297</b>	<b>14,959</b>	<b>164</b>	<b>12</b>
2211 gasoline	11,398	715	202	64	461	5,752	4,194	9	-----
2221 kerosene	387	-----	-----	46	10	234	97	-----	-----
2330 distillate fuel oil	7,189	296	281	284	449	1,993	3,851	28	6
2340 residual fuel oil	9,144	716	237	193	142	4,783	3,046	21	6
2350 lube oil & greases	1,787	3	36	172	186	831	495	66	-----
2410 petro. jelly & waxes	41	-----	-----	2	-----	31	9	-----	-----
2429 naphtha & solvents	2,576	80	195	19	11	928	1,304	40	-----
2430 asphalt, tar & pitch	1,754	-----	45	5	6	1,314	383	-----	-----
2540 petroleum coke	1,492	4	492	130	-----	330	536	-----	-----

GULF INTRACOASTAL WATERWAY BETWEEN APALACHEE BAY, FL AND THE MEXICAN BORDER  
(CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
2640 liquid natural gas	1,343	93	171	-----	13	736	329	-----	-----
2990 petro. products nec	2,590	427	61	8	15	1,363	715	0	-----
<b>Total chemicals and related products</b>	<b>23,513</b>	<b>90</b>	<b>215</b>	<b>318</b>	<b>340</b>	<b>12,299</b>	<b>10,171</b>	<b>73</b>	<b>9</b>
<b>Subtotal fertilizers</b>	<b>1,397</b>	<b>12</b>	<b>-----</b>	<b>3</b>	<b>85</b>	<b>285</b>	<b>1,012</b>	<b>-----</b>	<b>-----</b>
3110 nitrogenous fert.	872	12	-----	2	44	205	610	-----	-----
3120 phosphatic fert.	144	0	-----	-----	6	11	127	-----	-----
3130 potassic fert.	58	-----	-----	-----	-----	37	21	-----	-----
3190 fert. & mixes nec	323	-----	-----	2	35	32	254	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>22,116</b>	<b>78</b>	<b>215</b>	<b>314</b>	<b>255</b>	<b>12,014</b>	<b>9,159</b>	<b>73</b>	<b>9</b>
3211 acyclic hydrocarbons	1,563	-----	-----	1	3	646	913	-----	-----
3212 benzene & toluene	2,609	54	56	48	78	936	1,430	9	-----
3219 other hydrocarbons	5,574	-----	11	186	62	4,215	1,100	-----	-----
3220 alcohols	2,622	-----	6	7	5	1,141	1,464	-----	-----
3230 carboxylic acids	800	1	-----	3	1	500	294	-----	-----
3240 nitrogen func. comp.	1,347	-----	-----	-----	2	1,109	236	-----	-----
3260 organic comp. nec	929	-----	-----	1	0	570	357	-----	-----
3271 sulphur (liquid)	428	-----	10	-----	-----	192	226	-----	-----
3272 sulphuric acid	1,035	-----	-----	-----	-----	201	833	-----	-----
3273 ammonia	1,141	-----	-----	-----	-----	147	994	-----	-----
3274 sodium hydroxide	1,921	5	71	-----	2	1,136	708	-----	-----
3275 inorg. elem., oxides, & halogen salts	261	-----	-----	0	1	126	133	-----	-----
3276 metallic salts	186	7	31	1	2	43	101	0	0
3279 inorganic chem. nec	3	-----	0	1	-----	-----	2	-----	0
3285 perfumes & cleansers	3	0	-----	-----	-----	3	-----	-----	-----
3286 plastics	2	0	-----	-----	-----	-----	1	-----	-----
3293 explosives	0	0	-----	-----	-----	-----	-----	-----	-----
3297 chemical additives	1,206	5	18	64	92	829	134	63	-----
3298 wood & resin chem.	2	-----	-----	-----	-----	-----	2	-----	-----
3299 chem. products nec	485	5	11	3	5	220	230	2	9

GULF INTRACOASTAL WATERWAY BETWEEN APALACHEE BAY, FL AND THE MEXICAN BORDER  
(CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>19,326</b>	<b>1,350</b>	<b>1,212</b>	<b>4,172</b>	<b>486</b>	<b>7,550</b>	<b>4,443</b>	<b>55</b>	<b>57</b>
<b>Subtotal forest products, wood and chips</b>	<b>687</b>	<b>19</b>	<b>-----</b>	<b>9</b>	<b>19</b>	<b>116</b>	<b>524</b>	<b>1</b>	<b>0</b>
4110 rubber & gums	3	-----	-----	-----	-----	3	-----	-----	-----
4161 wood chips	507	1	-----	-----	6	2	497	-----	-----
4170 wood in the rough	140	2	-----	6	12	101	18	-----	-----
4189 lumber	34	16	-----	2	0	10	5	1	0
4190 forest products nec	3	-----	-----	-----	-----	-----	3	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>38</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>1</b>	<b>37</b>	<b>-----</b>	<b>-----</b>
4225 pulp & waste paper	38	-----	-----	-----	-----	1	37	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>7,635</b>	<b>998</b>	<b>818</b>	<b>10</b>	<b>17</b>	<b>3,350</b>	<b>2,434</b>	<b>7</b>	<b>2</b>
4310 building stone	2	-----	-----	-----	-----	-----	2	-----	-----
4322 limestone	2,730	548	477	2	11	768	919	5	1
4323 gypsum	102	2	-----	-----	-----	57	44	-----	-----
4327 phosphate rock	11	-----	-----	-----	1	-----	10	-----	-----
4331 sand & gravel	4,254	364	190	3	3	2,285	1,409	-----	-----
4333 dredged material	0	-----	-----	-----	-----	-----	0	-----	-----
4335 waterway improv. mat	516	84	151	6	2	239	33	2	0
4338 soil & fill dirt	19	-----	-----	-----	-----	2	18	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>1,408</b>	<b>0</b>	<b>5</b>	<b>123</b>	<b>99</b>	<b>195</b>	<b>982</b>	<b>0</b>	<b>4</b>
4410 iron ore	304	-----	5	-----	-----	39	256	-----	4
4420 iron & steel scrap	1,104	0	-----	123	99	155	726	0	-----
<b>Subtotal marine shells</b>	<b>393</b>	<b>210</b>	<b>77</b>	<b>0</b>	<b>0</b>	<b>63</b>	<b>40</b>	<b>2</b>	<b>-----</b>
4515 marine shells	393	210	77	0	0	63	40	2	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>1,277</b>	<b>3</b>	<b>-----</b>	<b>3</b>	<b>62</b>	<b>1,142</b>	<b>68</b>	<b>-----</b>	<b>-----</b>
4650 aluminum ore	1,162	-----	-----	2	8	1,124	28	-----	-----
4670 manganese ore	89	3	-----	1	42	12	31	-----	-----
4680 non-ferrous scrap	2	-----	-----	-----	-----	2	-----	-----	-----
4690 non-ferrous ores nec	24	-----	-----	-----	11	3	9	-----	-----

GULF INTRACOASTAL WATERWAY BETWEEN APALACHEE BAY, FL AND THE MEXICAN BORDER  
(CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal sulphur, clay and salt</b>	<b>187</b>	<b>17</b>	<b>7</b>	<b>15</b>	<b>97</b>	<b>10</b>	<b>36</b>	<b>2</b>	<b>3</b>
4782 clay & refrac. mat.	187	17	7	15	97	10	36	2	3
<b>Subtotal slag</b>	<b>367</b>	<b>-----</b>	<b>139</b>	<b>-----</b>	<b>-----</b>	<b>169</b>	<b>60</b>	<b>-----</b>	<b>-----</b>
4860 slag	367	-----	139	-----	-----	169	60	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>7,333</b>	<b>103</b>	<b>167</b>	<b>4,013</b>	<b>192</b>	<b>2,506</b>	<b>261</b>	<b>44</b>	<b>48</b>
4900 non-metal. min. nec	7,333	103	167	4,013	192	2,506	261	44	48
<b>Total primary manufactured goods</b>	<b>3,348</b>	<b>159</b>	<b>174</b>	<b>35</b>	<b>513</b>	<b>689</b>	<b>1,764</b>	<b>9</b>	<b>4</b>
<b>Subtotal paper products</b>	<b>1</b>	<b>0</b>	<b>-----</b>	<b>-----</b>	<b>1</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
5190 paper products nec	1	0	-----	-----	1	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>766</b>	<b>73</b>	<b>105</b>	<b>1</b>	<b>62</b>	<b>119</b>	<b>404</b>	<b>1</b>	<b>2</b>
5220 cement & concrete	670	72	49	1	61	107	378	1	2
5290 misc. mineral prod.	96	0	56	0	1	13	26	0	-----
<b>Subtotal primary iron and steel products</b>	<b>2,133</b>	<b>66</b>	<b>48</b>	<b>28</b>	<b>368</b>	<b>489</b>	<b>1,130</b>	<b>2</b>	<b>2</b>
5312 pig iron	188	-----	-----	2	2	31	154	-----	-----
5315 ferro alloys	314	2	-----	10	161	45	96	-----	-----
5320 i&s primary forms	177	-----	-----	6	125	34	13	-----	-----
5330 i&s plates & sheets	595	30	29	2	1	67	467	-----	-----
5360 i&s bars & shapes	273	6	10	-----	5	229	22	-----	1
5370 i&s pipe & tube	321	18	1	1	44	19	235	2	1
5390 primary i&s nec	264	10	9	7	31	64	144	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>422</b>	<b>21</b>	<b>21</b>	<b>6</b>	<b>83</b>	<b>80</b>	<b>205</b>	<b>6</b>	<b>1</b>
5421 copper	7	-----	-----	-----	-----	7	-----	-----	-----
5422 aluminum	69	-----	-----	-----	15	1	53	-----	-----
5429 smelted prod. nec	20	-----	-----	-----	9	7	4	-----	-----
5480 fab. metal products	326	21	21	6	59	66	148	6	1
<b>Subtotal primary wood products</b>	<b>26</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>1</b>	<b>25</b>	<b>-----</b>	<b>-----</b>
5540 primary wood prod.	26	-----	-----	-----	-----	1	25	-----	-----

**GULF INTRACOASTAL WATERWAY BETWEEN APALACHEE BAY, FL AND THE MEXICAN BORDER**  
**(CONSOLIDATED REPORT)**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total food and farm products</b>	<b>2,391</b>	<b>111</b>	<b>45</b>	<b>83</b>	<b>284</b>	<b>1,085</b>	<b>775</b>	<b>5</b>	<b>4</b>
<b>Subtotal fish</b>	<b>12</b>	<b>2</b>	-----	<b>2</b>	-----	<b>6</b>	<b>1</b>	-----	<b>1</b>
6134 fish (not shellfish)	8	0	-----	2	-----	5	0	-----	0
6136 shellfish	5	1	-----	-----	-----	1	1	-----	1
<b>Subtotal grain</b>	<b>876</b>	-----	<b>2</b>	-----	<b>1</b>	<b>417</b>	<b>457</b>	-----	-----
6241 wheat	233	-----	2	-----	-----	169	63	-----	-----
6344 corn	130	-----	-----	-----	1	116	13	-----	-----
6442 rice	393	-----	-----	-----	-----	53	341	-----	-----
6445 oats	57	-----	-----	-----	-----	18	40	-----	-----
6447 sorghum grains	62	-----	-----	-----	-----	62	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>342</b>	-----	-----	<b>2</b>	<b>6</b>	<b>199</b>	<b>136</b>	-----	-----
6522 soybeans	327	-----	-----	2	5	199	122	-----	-----
6590 oilseeds nec	15	-----	-----	-----	1	-----	14	-----	-----
<b>Subtotal vegetable products</b>	<b>57</b>	-----	-----	<b>3</b>	<b>0</b>	<b>9</b>	<b>45</b>	-----	-----
6653 vegetable oils	55	-----	-----	3	0	7	45	-----	-----
6654 vegetables & prod.	2	-----	-----	-----	-----	2	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>151</b>	-----	<b>20</b>	<b>18</b>	<b>9</b>	<b>79</b>	<b>22</b>	-----	<b>1</b>
6746 wheat flour	6	-----	-----	-----	-----	6	-----	-----	-----
6747 grain mill products	8	-----	-----	-----	-----	5	3	-----	-----
6782 animal feed, prep.	137	-----	20	18	9	68	19	-----	1
<b>Subtotal other agricultural products</b>	<b>953</b>	<b>110</b>	<b>23</b>	<b>58</b>	<b>268</b>	<b>375</b>	<b>114</b>	<b>5</b>	<b>1</b>
6835 fish, prepared	3	-----	-----	-----	-----	3	-----	-----	-----
6838 tallow, animal oils	1	-----	-----	-----	-----	-----	1	-----	-----
6861 sugar	348	-----	-----	2	-----	311	36	-----	-----
6865 molasses	20	-----	-----	-----	-----	13	7	-----	-----
6871 coffee	2	2	-----	-----	-----	-----	-----	-----	-----
6887 groceries	0	-----	-----	0	0	0	-----	-----	-----
6888 water & ice	565	108	23	56	267	48	56	5	1
6889 food products nec	13	-----	-----	-----	-----	-----	13	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>716</b>	<b>119</b>	<b>33</b>	<b>110</b>	<b>297</b>	<b>50</b>	<b>93</b>	<b>3</b>	<b>11</b>
7110 machinery (not elec)	683	119	32	108	295	36	79	3	11
7210 vehicles & parts	1	0	0	0	0	0	0	0	0
7230 ships & boats	5	0	0	-----	0	4	0	-----	-----

GULF INTRACOASTAL WATERWAY BETWEEN APALACHEE BAY, FL AND THE MEXICAN BORDER  
(CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
7300 ordnance & access.	1	-----	-----	-----	0	1	0	-----	-----
7400 manufac. wood prod.	2	0	0	1	1	0	-----	0	0
7500 textile products	5	-----	-----	-----	1	0	3	-----	-----
7600 rubber & plastic pr.	3	-----	-----	-----	-----	2	1	-----	-----
7900 manufac. prod. nec	17	0	0	0	0	7	9	-----	0
<b>Total waste and scrap nec</b>	<b>1,370</b>	<b>9</b>	<b>1,005</b>	<b>0</b>	<b>39</b>	<b>11</b>	<b>8</b>	<b>68</b>	<b>229</b>
8900 waste and scrap nec	1,370	9	1,005	0	39	11	8	68	229
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	-----	-----	0	-----	-----	-----	-----	-----
9900 unknown or nec	0	-----	-----	0	-----	-----	-----	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>19,662,380</b>	<b>553,829</b>	<b>662,805</b>	<b>858,707</b>	<b>531,949</b>	<b>9,889,240</b>	<b>7,069,808</b>	<b>43,916</b>	<b>52,126</b>
<b>Tons All Traffic (x1000)</b>					<b>117,607</b>				
<b>Ton-miles All Traffic (x1000)</b>					<b>20,033,045</b>				

**GULF INTRACOASTAL WATERWAY, APALACHEE BAY TO PANAMA CITY, FL (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**

Section Included: St. Marks River to St. Andrew Bay, FL, 135 miles. (Section between St. Marks River and Carrabelle, FL., incomplete, necessitating use of outside route). Controlling Depth: 12 feet. Project Depth: 12 feet.

**Comparative Statement of Traffic  
(thousand tons)**

Year	Total	Year	Total
1985	4,203	1990	5,855
1986	5,006	1991	5,312
1987	4,538	1992	5,150
1988	4,134	1993	5,485
1989	4,499	1994	5,399

**Freight Traffic, 1994  
(thousand tons)**

Commodity	Grand Total	Domestic							
		Coastwise			Internal				
		Receipts	Through		Inbound	Outbound		Through	
			Upbound	Downbnd		Upbound	Upbound	Downbnd	Upbound
<b>Total, all commodities</b>	<b>5,399</b>	<b>63</b>	<b>775</b>	<b>241</b>	<b>474</b>	<b>1</b>	<b>64</b>	<b>3,764</b>	<b>17</b>
<b>Total coal</b>	<b>3,315</b>	-----	<b>99</b>	-----	-----	-----	-----	<b>3,216</b>	-----
1100 coal lignite	3,315	-----	99	-----	-----	-----	-----	3,216	-----
<b>Total petroleum and petroleum products</b>	<b>1,199</b>	<b>52</b>	<b>502</b>	-----	<b>407</b>	-----	<b>3</b>	<b>235</b>	-----
<b>Subtotal petroleum products</b>	<b>1,199</b>	<b>52</b>	<b>502</b>	-----	<b>407</b>	-----	<b>3</b>	<b>235</b>	-----
2211 gasoline	545	42	131	-----	327	-----	3	43	-----
2330 distillate fuel oil	31	8	0	-----	17	-----	-----	6	-----
2340 residual fuel oil	217	2	71	-----	60	-----	-----	84	-----
2429 naphtha & solvents	17	-----	-----	-----	-----	-----	-----	17	-----
2430 asphalt, tar & pitch	92	-----	34	-----	-----	-----	-----	58	-----
2640 liquid natural gas	28	-----	-----	-----	-----	-----	-----	28	-----
2990 petro. products nec	270	-----	266	-----	4	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>319</b>	-----	<b>104</b>	<b>2</b>	<b>5</b>	-----	-----	<b>205</b>	<b>3</b>
<b>Subtotal fertilizers</b>	<b>146</b>	-----	<b>7</b>	-----	<b>4</b>	-----	-----	<b>133</b>	<b>2</b>
3110 nitrogenous fert.	138	-----	7	-----	4	-----	-----	124	2
3120 phosphatic fert.	4	-----	-----	-----	-----	-----	-----	4	-----
3130 potassic fert.	5	-----	-----	-----	-----	-----	-----	5	-----



GULF INTRACOASTAL WATERWAY, APALACHEE BAY TO PANAMA CITY, FL (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic							
		Coastwise			Internal				
		Receipts	Through		Inbound	Outbound		Through	
			Upbound	Downbnd		Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other chemicals and related products</b>	<b>173</b>	-----	<b>97</b>	<b>2</b>	<b>0</b>	-----	-----	<b>72</b>	<b>1</b>
3212 benzene & toluene	6	-----	-----	-----	-----	-----	-----	6	-----
3219 other hydrocarbons	1	-----	-----	-----	-----	-----	-----	1	-----
3273 ammonia	18	-----	-----	-----	-----	-----	-----	18	-----
3274 sodium hydroxide	131	-----	87	2	-----	-----	-----	41	1
3276 metallic salts	10	-----	10	-----	-----	-----	-----	-----	-----
3285 perfumes & cleansers	0	-----	-----	-----	0	-----	-----	-----	-----
3299 chem. products nec	6	-----	-----	-----	-----	-----	-----	6	-----
<b>Total crude materials, inedible except fuels</b>	<b>460</b>	<b>11</b>	<b>30</b>	<b>238</b>	<b>32</b>	-----	<b>37</b>	<b>107</b>	<b>4</b>
<b>Subtotal forest products, wood and chips</b>	<b>44</b>	-----	-----	<b>3</b>	<b>19</b>	-----	<b>19</b>	-----	<b>4</b>
4161 wood chips	14	-----	-----	3	1	-----	6	-----	4
4170 wood in the rough	14	-----	-----	-----	2	-----	12	-----	-----
4189 lumber	16	-----	-----	-----	16	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>225</b>	<b>11</b>	<b>3</b>	<b>93</b>	<b>13</b>	-----	-----	<b>104</b>	-----
4322 limestone	89	-----	-----	37	13	-----	-----	38	-----
4323 gypsum	13	-----	-----	-----	-----	-----	-----	13	-----
4331 sand & gravel	122	11	3	56	-----	-----	-----	53	-----
<b>Subtotal iron ore and scrap</b>	<b>147</b>	-----	<b>5</b>	<b>142</b>	-----	-----	-----	-----	-----
4420 iron & steel scrap	147	-----	5	142	-----	-----	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>2</b>	-----	-----	-----	-----	-----	-----	<b>2</b>	-----
4680 non-ferrous scrap	2	-----	-----	-----	-----	-----	-----	2	-----
<b>Subtotal sulphur, clay and salt</b>	<b>18</b>	-----	-----	-----	-----	-----	<b>18</b>	-----	-----
4782 clay & refrac. mat.	18	-----	-----	-----	-----	-----	18	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>23</b>	-----	<b>23</b>	-----	-----	-----	-----	-----	-----
4900 non-metal. min. nec	23	-----	23	-----	-----	-----	-----	-----	-----

GULF INTRACOASTAL WATERWAY, APALACHEE BAY TO PANAMA CITY, FL (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic						
		Coastwise			Internal			
		Receipts	Through		Inbound	Outbound		Through
			Upbound	Downbnd	Upbound	Upbound	Downbnd	Upbound Downbnd
<b>Total primary manufactured goods</b>	<b>80</b>	-----	<b>30</b>	<b>0</b>	<b>30</b>	<b>1</b>	<b>20</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>67</b>	-----	<b>17</b>	-----	<b>30</b>	-----	<b>20</b>	-----
5320 i&s primary forms	8	-----	8	-----	-----	-----	-----	-----
5330 i&s plates & sheets	19	-----	-----	-----	19	-----	-----	-----
5360 i&s bars & shapes	4	-----	1	-----	3	-----	-----	-----
5370 i&s pipe & tube	22	-----	1	-----	1	-----	20	-----
5390 primary i&s nec	14	-----	6	-----	7	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>13</b>	-----	<b>12</b>	<b>0</b>	-----	<b>1</b>	-----	-----
5480 fab. metal products	13	-----	12	0	-----	1	-----	-----
<b>Total food and farm products</b>	<b>25</b>	-----	<b>10</b>	-----	-----	-----	<b>5</b>	<b>10</b>
<b>Subtotal grain</b>	<b>11</b>	-----	<b>7</b>	-----	-----	-----	<b>1</b>	<b>3</b>
6241 wheat	3	-----	-----	-----	-----	-----	-----	3
6344 corn	1	-----	-----	-----	-----	-----	1	-----
6443 barley & rye	1	-----	1	-----	-----	-----	-----	-----
6445 oats	6	-----	6	-----	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>8</b>	-----	-----	-----	-----	-----	<b>1</b>	<b>7</b>
6522 soybeans	5	-----	-----	-----	-----	-----	-----	5
6590 oilseeds nec	2	-----	-----	-----	-----	-----	1	1
<b>Subtotal processed grain and animal feed</b>	<b>7</b>	-----	<b>3</b>	-----	-----	-----	<b>3</b>	<b>1</b>
6747 grain mill products	1	-----	1	-----	-----	-----	-----	-----
6782 animal feed, prep.	6	-----	1	-----	-----	-----	3	1

GULF INTRACOASTAL WATERWAY, APALACHEE BAY TO PANAMA CITY, FL (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic							
		Coastwise			Internal				
		Receipts	Through		Inbound	Outbound		Through	
			Upbound	Downbnd	Upbound	Upbound	Downbnd	Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	-----	<b>2</b>	-----	-----	-----	<b>0</b>	-----	-----
7110 machinery (not elec)	2	-----	2	-----	-----	-----	-----	-----	-----
7900 manufac. prod. nec	0	-----	-----	-----	-----	-----	<b>0</b>	-----	-----
<b>Ton-miles (x1000)</b>	<b>222,885</b>	<b>972</b>	<b>65,887</b>	<b>20,359</b>	<b>1,364</b>	<b>0</b>	<b>76</b>	<b>133,306</b>	<b>921</b>

**Tons All Traffic (x1000)** **5,399**  
**Ton-miles All Traffic (x1000)** **222,885**

GULF INTRACOASTAL WATERWAY, PANAMA CITY TO PENSACOLA BAY, FL (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Section Included: West Bay to Pensacola Bay, FL, 110 miles. Controlling Depth: 12 feet. Project Depth: 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	6,757	1990	7,295
1986	8,096	1991	7,348
1987	7,448	1992	6,933
1988	7,089	1993	7,267
1989	7,401	1994	7,619

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Inbound	Through		
		Upbound	Downbnd	Upbound	Upbound	Downbnd	
<b>Total, all commodities</b>	<b>7,619</b>	<b>775</b>	<b>188</b>	<b>957</b>	<b>5,609</b>	<b>89</b>	
<b>Total coal</b>	<b>4,042</b>	<b>99</b>	-----	-----	<b>3,943</b>	-----	
1100 coal lignite	4,042	99	-----	-----	3,943	-----	
<b>Total petroleum and petroleum products</b>	<b>2,257</b>	<b>502</b>	-----	<b>568</b>	<b>1,184</b>	<b>3</b>	
<b>Subtotal petroleum products</b>	<b>2,257</b>	<b>502</b>	-----	<b>568</b>	<b>1,184</b>	<b>3</b>	
2211 gasoline	969	131	-----	185	650	3	
2330 distillate fuel oil	70	0	-----	-----	70	-----	

GULF INTRACOASTAL WATERWAY, PANAMA CITY TO PENSACOLA BAY, FL (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Inbound		Through	
		Upbound	Downbnd	Upbound	Upbound	Downbnd	
2340 residual fuel oil	216	71	-----	-----	145	-----	
2429 naphtha & solvents	17	-----	-----	-----	17	-----	
2430 asphalt, tar & pitch	92	34	-----	-----	58	-----	
2640 liquid natural gas	28	-----	-----	-----	28	-----	
2990 petro. products nec	865	266	-----	383	216	-----	
<b>Total chemicals and related products</b>	<b>319</b>	<b>104</b>	<b>2</b>	-----	<b>210</b>	<b>3</b>	
<b>Subtotal fertilizers</b>	<b>146</b>	<b>7</b>	-----	-----	<b>137</b>	<b>2</b>	
3110 nitrogenous fert.	138	7	-----	-----	129	2	
3120 phosphatic fert.	4	-----	-----	-----	4	-----	
3130 potassic fert.	5	-----	-----	-----	5	-----	
<b>Subtotal other chemicals and related products</b>	<b>173</b>	<b>97</b>	<b>2</b>	-----	<b>73</b>	<b>1</b>	
3212 benzene & toluene	6	-----	-----	-----	6	-----	
3219 other hydrocarbons	1	-----	-----	-----	1	-----	
3273 ammonia	18	-----	-----	-----	18	-----	
3274 sodium hydroxide	131	87	2	-----	41	1	
3276 metallic salts	10	10	-----	-----	-----	-----	
3285 perfumes & cleansers	0	-----	-----	-----	0	-----	
3299 chem. products nec	6	-----	-----	-----	6	-----	
<b>Total crude materials, inedible except fuels</b>	<b>789</b>	<b>30</b>	<b>185</b>	<b>389</b>	<b>143</b>	<b>41</b>	
<b>Subtotal forest products, wood and chips</b>	<b>44</b>	-----	<b>3</b>	-----	<b>19</b>	<b>22</b>	
4161 wood chips	14	-----	3	-----	1	10	
4170 wood in the rough	14	-----	-----	-----	2	12	
4189 lumber	16	-----	-----	-----	16	-----	
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>550</b>	<b>3</b>	<b>40</b>	<b>385</b>	<b>122</b>	-----	
4322 limestone	351	-----	37	259	55	-----	
4323 gypsum	13	-----	-----	-----	13	-----	
4331 sand & gravel	175	3	3	115	54	-----	
4335 waterway improv. mat	12	-----	-----	12	-----	-----	
<b>Subtotal Iron ore and scrap</b>	<b>147</b>	<b>5</b>	<b>142</b>	-----	-----	-----	
4420 iron & steel scrap	147	5	142	-----	-----	-----	
<b>Subtotal marine shells</b>	<b>4</b>	-----	-----	<b>4</b>	-----	-----	
4515 marine shells	4	-----	-----	4	-----	-----	
<b>Subtotal non-ferrous ores and scrap</b>	<b>2</b>	-----	-----	-----	<b>2</b>	-----	
4680 non-ferrous scrap	2	-----	-----	-----	2	-----	
<b>Subtotal sulphur, clay and salt</b>	<b>18</b>	-----	-----	-----	-----	<b>18</b>	
4782 clay & refrac. mat.	18	-----	-----	-----	-----	18	
<b>Subtotal other non-metal. min.</b>	<b>23</b>	<b>23</b>	-----	-----	-----	-----	
4900 non-metal. min. nec	23	23	-----	-----	-----	-----	
<b>Total primary manufactured goods</b>	<b>80</b>	<b>30</b>	<b>0</b>	-----	<b>31</b>	<b>20</b>	
<b>Subtotal primary Iron and steel products</b>	<b>68</b>	<b>17</b>	-----	-----	<b>31</b>	<b>20</b>	
5320 i&s primary forms	9	8	-----	-----	1	-----	
5330 i&s plates & sheets	20	-----	-----	-----	20	-----	
5360 i&s bars & shapes	4	1	-----	-----	3	-----	
5370 i&s pipe & tube	22	1	-----	-----	1	20	
5390 primary i&s nec	14	6	-----	-----	7	-----	

GULF INTRACOASTAL WATERWAY, PANAMA CITY TO PENSACOLA BAY, FL (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic				
		Coastwise		Internal		
		Through		Inbound	Through	
		Upbound	Downbnd	Upbound	Upbound	Downbnd
<b>Subtotal primary non-ferrous metal products</b>	<b>12</b>	<b>12</b>	<b>0</b>	-----	-----	-----
5480 fab. metal products	12	12	0	-----	-----	-----
<b>Total food and farm products</b>	<b>130</b>	<b>10</b>	-----	-----	<b>97</b>	<b>23</b>
<b>Subtotal grain</b>	<b>102</b>	<b>7</b>	-----	-----	<b>87</b>	<b>9</b>
6241 wheat	7	-----	-----	-----	-----	7
6344 corn	71	-----	-----	-----	69	1
6443 barley & rye	1	1	-----	-----	-----	-----
6445 oats	23	6	-----	-----	18	-----
<b>Subtotal oilseeds</b>	<b>8</b>	-----	-----	-----	-----	<b>8</b>
6522 soybeans	5	-----	-----	-----	-----	5
6590 oilseeds nec	2	-----	-----	-----	-----	2
<b>Subtotal processed grain and animal feed</b>	<b>20</b>	<b>3</b>	-----	-----	<b>10</b>	<b>7</b>
6747 grain mill products	1	1	-----	-----	-----	-----
6782 animal feed, prep.	19	1	-----	-----	10	7
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>2</b>	-----	-----	-----	<b>0</b>
7110 machinery (not elec)	2	2	-----	-----	-----	-----
7900 manufac. prod. nec	0	-----	-----	-----	-----	0
<b>Ton-miles (x1000)</b>	<b>763,796</b>	<b>84,621</b>	<b>20,731</b>	<b>47,755</b>	<b>601,158</b>	<b>9,532</b>
<b>Tons All Traffic (x1000)</b>	<b>7,619</b>					
<b>Ton-miles All Traffic (x1000)</b>	<b>763,796</b>					

## GULF INTRACOASTAL WATERWAY, PENSACOLA BAY, FL TO MOBILE BAY, AL (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Section Included: Pensacola Bay, FL, to Mobile Bay, AL, 46 miles. Controlling Depth: 12 feet. Project Depth: 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	9,492	1990	10,947
1986	11,283	1991	10,613
1987	11,107	1992	10,588
1988	10,826	1993	11,050
1989	10,699	1994	11,081

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Inbound	Outbound	Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>11,081</b>	<b>775</b>	<b>168</b>	<b>126</b>	<b>8</b>	<b>9,617</b>	<b>388</b>
<b>Total coal</b>	<b>5,809</b>	<b>99</b>	-----	-----	-----	<b>5,710</b>	-----
1100 coal lignite	5,809	99	-----	-----	-----	5,710	-----
<b>Total petroleum and petroleum products</b>	<b>2,993</b>	<b>502</b>	-----	-----	-----	<b>2,466</b>	<b>25</b>
<b>Subtotal petroleum products</b>	<b>2,993</b>	<b>502</b>	-----	-----	-----	<b>2,466</b>	<b>25</b>
2211 gasoline	1,505	131	-----	-----	-----	1,372	3
2330 distillate fuel oil	115	0	-----	-----	-----	115	-----
2340 residual fuel oil	219	71	-----	-----	-----	148	-----
2429 naphtha & solvents	17	-----	-----	-----	-----	17	-----
2430 asphalt, tar & pitch	177	34	-----	-----	-----	121	22
2640 liquid natural gas	92	-----	-----	-----	-----	92	-----
2990 petro. products nec	868	266	-----	-----	-----	602	-----
<b>Total chemicals and related products</b>	<b>918</b>	<b>104</b>	<b>2</b>	-----	-----	<b>661</b>	<b>152</b>
<b>Subtotal fertilizers</b>	<b>146</b>	<b>7</b>	-----	-----	-----	<b>137</b>	<b>2</b>
3110 nitrogenous fert.	138	7	-----	-----	-----	129	2
3120 phosphatic fert.	4	-----	-----	-----	-----	4	-----
3130 potassic fert.	5	-----	-----	-----	-----	5	-----
<b>Subtotal other chemicals and related products</b>	<b>772</b>	<b>97</b>	<b>2</b>	-----	-----	<b>523</b>	<b>150</b>
3212 benzene & toluene	6	-----	-----	-----	-----	6	-----
3219 other hydrocarbons	225	-----	-----	-----	-----	225	-----
3220 alcohols	21	-----	-----	-----	-----	21	-----
3240 nitrogen func. comp.	95	-----	-----	-----	-----	95	-----
3271 sulphur (liquid)	149	-----	-----	-----	-----	-----	149
3273 ammonia	110	-----	-----	-----	-----	110	-----
3274 sodium hydroxide	147	87	2	-----	-----	57	1
3276 metallic salts	10	10	-----	-----	-----	-----	-----
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----
3299 chem. products nec	6	-----	-----	-----	-----	6	-----

GULF INTRACOASTAL WATERWAY, PENSACOLA BAY, FL TO MOBILE BAY, AL (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Inbound	Outbound	Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>1,114</b>	<b>30</b>	<b>164</b>	<b>126</b>	<b>3</b>	<b>638</b>	<b>153</b>
<b>Subtotal forest products, wood and chips</b>	<b>44</b>	-----	<b>3</b>	-----	-----	<b>19</b>	<b>22</b>
4161 wood chips	14	-----	3	-----	-----	1	10
4170 wood in the rough	14	-----	-----	-----	-----	2	12
4189 lumber	16	-----	-----	-----	-----	16	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>754</b>	<b>3</b>	<b>19</b>	<b>126</b>	-----	<b>607</b>	-----
4322 limestone	399	-----	16	3	-----	380	-----
4323 gypsum	13	-----	-----	-----	-----	13	-----
4331 sand & gravel	319	3	3	112	-----	202	-----
4335 waterway improv. mat	23	-----	-----	11	-----	12	-----
<b>Subtotal iron ore and scrap</b>	<b>261</b>	<b>5</b>	<b>142</b>	-----	-----	<b>1</b>	<b>112</b>
4420 iron & steel scrap	261	5	142	-----	-----	1	112
<b>Subtotal marine shells</b>	<b>8</b>	-----	-----	-----	-----	<b>8</b>	-----
4515 marine shells	8	-----	-----	-----	-----	8	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>2</b>	-----	-----	-----	-----	<b>2</b>	-----
4680 non-ferrous scrap	2	-----	-----	-----	-----	2	-----
<b>Subtotal sulphur, clay and salt</b>	<b>18</b>	-----	-----	-----	-----	-----	<b>18</b>
4782 clay & refrac. mat.	18	-----	-----	-----	-----	-----	18
<b>Subtotal other non-metal. min.</b>	<b>26</b>	<b>23</b>	-----	-----	<b>3</b>	-----	-----
4900 non-metal. min. nec	26	23	-----	-----	3	-----	-----
<b>Total primary manufactured goods</b>	<b>92</b>	<b>30</b>	<b>0</b>	-----	-----	<b>42</b>	<b>20</b>
<b>Subtotal primary Iron and steel products</b>	<b>77</b>	<b>17</b>	-----	-----	-----	<b>40</b>	<b>20</b>
5320 i&s primary forms	9	8	-----	-----	-----	1	-----
5330 i&s plates & sheets	26	-----	-----	-----	-----	26	-----
5360 i&s bars & shapes	5	1	-----	-----	-----	4	-----
5370 i&s pipe & tube	22	1	-----	-----	-----	1	20
5390 primary i&s nec	15	6	-----	-----	-----	9	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>15</b>	<b>12</b>	<b>0</b>	-----	-----	<b>3</b>	-----
5480 fab. metal products	15	12	0	-----	-----	3	-----
<b>Total food and farm products</b>	<b>152</b>	<b>10</b>	-----	-----	<b>5</b>	<b>100</b>	<b>38</b>
<b>Subtotal grain</b>	<b>110</b>	<b>7</b>	-----	-----	-----	<b>90</b>	<b>13</b>
6241 wheat	12	-----	-----	-----	-----	-----	12
6344 corn	71	-----	-----	-----	-----	69	1
6442 rice	3	-----	-----	-----	-----	3	-----
6443 barley & rye	1	1	-----	-----	-----	-----	-----
6445 oats	23	6	-----	-----	-----	18	-----
<b>Subtotal oilseeds</b>	<b>12</b>	-----	-----	-----	<b>5</b>	-----	<b>8</b>
6522 soybeans	10	-----	-----	-----	5	-----	5
6590 oilseeds nec	2	-----	-----	-----	-----	-----	2
<b>Subtotal processed grain and animal feed</b>	<b>20</b>	<b>3</b>	-----	-----	-----	<b>10</b>	<b>7</b>
6747 grain mill products	1	1	-----	-----	-----	-----	-----
6782 animal feed, prep.	19	1	-----	-----	-----	10	7

GULF INTRACOASTAL WATERWAY, PENSACOLA BAY, FL TO MOBILE BAY, AL (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Inbound	Outbound	Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other agricultural products</b>	<b>10</b>	-----	-----	-----	-----	-----	<b>10</b>
6889 food products nec	10	-----	-----	-----	-----	-----	10
<b>Total all manufactured equipment, machinery and products</b>	<b>3</b>	<b>2</b>	<b>1</b>	-----	-----	<b>0</b>	<b>0</b>
7110 machinery (not elec)	3	2	1	-----	-----	0	-----
7300 ordnance & access.	0	-----	-----	-----	-----	-----	0
7900 manufac. prod. nec	0	-----	-----	-----	-----	-----	0
<b>Total waste and scrap nec</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
8900 waste and scrap nec	0	-----	0	-----	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>506,646</b>						
		<b>35,656</b>		<b>7,724</b>		<b>2,867</b>	<b>192</b>
						<b>442,376</b>	<b>17,830</b>
<b>Tons All Traffic (x1000)</b>	<b>11,081</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>506,646</b>						



## GULF INTRACOASTAL WATERWAY, MOBILE BAY, AL TO NEW ORLEANS, LA (INCLUDED IN GULF INTRACOSTAL WATERWAY CONSOLIDATED REPORT)

Section Included: Mobile Bay, AL, via the Mississippi Sound and New Orleans-Rigolets Cut to the Innerharbor Navigation Canal at New Orleans, LA, 134 miles. Project Depth: Mobile Bay, AL, to New Orleans, LA, 12 feet. Controlling Depth: Rigolets Cut to the Innerharbor Navigation Canal, 14 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	21,578	1990	25,707
1986	23,589	1991	23,432
1987	24,070	1992	23,751
1988	27,268	1993	25,734
1989	25,973	1994	24,069

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total, all commodities</b>	<b>1,011</b>	<b>16</b>	<b>68</b>	<b>745</b>	<b>182</b>
<b>Total coal</b>	<b>99</b>	-----	-----	<b>99</b>	-----
1100 coal lignite	99	-----	-----	99	-----
<b>Total petroleum and petroleum products</b>	<b>469</b>	-----	<b>0</b>	<b>469</b>	-----
<b>Subtotal petroleum products</b>	<b>469</b>	-----	<b>0</b>	<b>469</b>	-----
2211 gasoline	129	-----	-----	129	-----
2330 distillate fuel oil	0	-----	-----	0	-----
2340 residual fuel oil	71	-----	-----	71	-----
2429 naphtha & solvents	0	-----	0	-----	-----
2430 asphalt, tar & pitch	5	-----	-----	5	-----
2990 petro. products nec	264	-----	-----	264	-----
<b>Total chemicals and related products</b>	<b>95</b>	<b>0</b>	<b>0</b>	<b>94</b>	-----
<b>Subtotal fertilizers</b>	<b>7</b>	-----	-----	<b>7</b>	-----
3110 nitrogenous fert.	7	-----	-----	7	-----
<b>Subtotal other chemicals and related products</b>	<b>88</b>	<b>0</b>	<b>0</b>	<b>87</b>	-----
3274 sodium hydroxide	78	-----	-----	78	-----
3276 metallic salts	10	-----	-----	10	-----
3282 pigments & paints	0	-----	0	-----	-----
3284 medicines	0	0	-----	-----	-----
3285 perfumes & cleansers	0	-----	0	-----	-----
3286 plastics	0	-----	0	-----	-----
3298 wood & resin chem.	0	-----	0	-----	-----
3299 chem. products nec	0	-----	0	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>205</b>	-----	-----	<b>43</b>	<b>161</b>
<b>Subtotal forest products, wood and chlp</b>	<b>3</b>	-----	-----	-----	<b>3</b>
4161 wood chips	3	-----	-----	-----	3

GULF INTRACOASTAL WATERWAY, MOBILE BAY, AL TO NEW ORLEANS, LA (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>33</b>	-----	-----	<b>17</b>	<b>16</b>
4322 limestone	16	-----	-----	-----	16
4331 sand & gravel	17	-----	-----	17	-----
<b>Subtotal iron ore and scrap</b>	<b>146</b>	-----	-----	<b>4</b>	<b>142</b>
4420 iron & steel scrap	146	-----	-----	4	142
<b>Subtotal other non-metal. min.</b>	<b>23</b>	-----	-----	<b>23</b>	-----
4900 non-metal. min. nec	23	-----	-----	23	-----
<b>Total primary manufactured goods</b>	<b>48</b>	<b>0</b>	<b>1</b>	<b>30</b>	<b>17</b>
<b>Subtotal paper products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
5190 paper products nec	0	0	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>17</b>	-----	<b>0</b>	-----	<b>17</b>
5220 cement & concrete	17	-----	0	-----	17
5240 glass & glass prod.	0	-----	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>17</b>	-----	-----	<b>17</b>	-----
5320 i&s primary forms	8	-----	-----	8	-----
5360 i&s bars & shapes	1	-----	-----	1	-----
5370 i&s pipe & tube	1	-----	-----	1	-----
5390 primary i&s nec	6	-----	-----	6	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>13</b>	-----	<b>0</b>	<b>12</b>	<b>0</b>
5422 aluminum	0	-----	0	-----	-----
5480 fab. metal products	13	-----	0	12	0
<b>Total food and farm products</b>	<b>14</b>	<b>0</b>	<b>1</b>	<b>10</b>	<b>3</b>
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	-----	-----	-----
6134 fish (not shellfish)	0	0	-----	-----	-----
<b>Subtotal grain</b>	<b>10</b>	-----	<b>0</b>	<b>7</b>	<b>3</b>
6442 rice	0	-----	0	-----	-----
6443 barley & rye	4	-----	-----	1	3
6445 oats	6	-----	-----	6	-----
<b>Subtotal vegetable products</b>	<b>0</b>	-----	<b>0</b>	-----	-----
6653 vegetable oils	0	-----	0	-----	-----
6654 vegetables & prod.	0	-----	0	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>3</b>	-----	<b>0</b>	<b>3</b>	-----
6747 grain mill products	1	-----	-----	1	-----
6782 animal feed, prep.	1	-----	0	1	-----
<b>Subtotal other agricultural products</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	-----
6817 meat, prepared	0	-----	0	-----	-----
6822 dairy products	0	-----	0	-----	-----
6858 fruit juices	0	0	-----	-----	-----
6861 sugar	0	-----	0	-----	-----
6885 alcoholic beverages	0	-----	0	-----	-----
6888 water & ice	0	-----	-----	0	-----
6889 food products nec	1	0	1	-----	-----

GULF INTRACOASTAL WATERWAY, MOBILE BAY, AL TO NEW ORLEANS, LA (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>82</b>	<b>16</b>	<b>66</b>	<b>0</b>	<b>-----</b>
7110 machinery (not elec)	0	-----	0	0	-----
7120 electrical machinery	0	0	0	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----
7400 manufac. wood prod.	0	-----	0	-----	-----
7500 textile products	0	-----	0	-----	-----
7600 rubber & plastic pr.	0	0	0	-----	-----
7900 manufac. prod. nec	81	16	66	-----	-----
<b>Ton-miles (x1000) Coastwise</b>	<b>88,462</b>	<b>81</b>	<b>341</b>	<b>68,167</b>	<b>19,874</b>

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>23,058</b>	<b>305</b>	<b>42</b>	<b>15</b>	<b>700</b>	<b>14,484</b>	<b>7,512</b>
<b>Total coal</b>	<b>5,973</b>	<b>7</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>5,742</b>	<b>223</b>
1100 coal lignite	5,873	7	-----	-----	-----	5,653	214
1200 coal coke	99	-----	-----	-----	-----	90	9
<b>Total petroleum and petroleum products</b>	<b>8,405</b>	<b>155</b>	<b>9</b>	<b>1</b>	<b>7</b>	<b>4,226</b>	<b>4,007</b>
<b>Subtotal crude petroleum</b>	<b>1,417</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>271</b>	<b>1,146</b>
2100 crude petroleum	1,417	-----	-----	-----	-----	271	1,146
<b>Subtotal petroleum products</b>	<b>6,988</b>	<b>155</b>	<b>9</b>	<b>1</b>	<b>7</b>	<b>3,955</b>	<b>2,860</b>
2211 gasoline	2,163	-----	-----	-----	-----	1,395	768
2221 kerosene	2	-----	-----	-----	-----	2	-----
2330 distillate fuel oil	1,356	32	9	1	1	216	1,096
2340 residual fuel oil	1,147	119	-----	-----	-----	777	251
2350 lube oil & greases	41	-----	-----	-----	-----	7	34
2429 naphtha & solvents	306	-----	-----	-----	-----	36	271
2430 asphalt, tar & pitch	504	-----	-----	-----	6	449	49
2540 petroleum coke	29	4	-----	-----	-----	9	16
2640 liquid natural gas	458	-----	-----	-----	-----	104	354
2990 petro. products nec	982	-----	-----	-----	-----	961	21
<b>Total chemicals and related products</b>	<b>2,788</b>	<b>8</b>	<b>-----</b>	<b>-----</b>	<b>88</b>	<b>1,628</b>	<b>1,064</b>
<b>Subtotal fertilizers</b>	<b>444</b>	<b>8</b>	<b>-----</b>	<b>-----</b>	<b>85</b>	<b>180</b>	<b>172</b>
3110 nitrogenous fert.	205	8	-----	-----	44	143	11
3120 phosphatic fert.	14	-----	-----	-----	6	4	5
3130 potassic fert.	27	-----	-----	-----	-----	25	1
3190 fert. & mixes nec	198	-----	-----	-----	35	8	155

GULF INTRACOASTAL WATERWAY, MOBILE BAY, AL TO NEW ORLEANS, LA (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other chemicals and related products</b>	<b>2,344</b>	-----	-----	-----	<b>3</b>	<b>1,448</b>	<b>892</b>
3212 benzene & toluene	415	-----	-----	-----	-----	32	383
3219 other hydrocarbons	443	-----	-----	-----	-----	443	-----
3220 alcohols	83	-----	-----	-----	-----	78	5
3240 nitrogen func. comp.	57	-----	-----	-----	-----	33	24
3271 sulphur (liquid)	208	-----	-----	-----	-----	51	157
3272 sulphuric acid	197	-----	-----	-----	-----	101	96
3273 ammonia	255	-----	-----	-----	-----	142	112
3274 sodium hydroxide	461	-----	-----	-----	-----	435	25
3275 inorg. elem.,oxides, & halogen salts	63	-----	-----	-----	1	10	52
3276 metallic salts	29	-----	-----	-----	2	27	1
3279 inorganic chem. nec	2	-----	-----	-----	-----	-----	2
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----
3286 plastics	1	-----	-----	-----	-----	-----	1
3297 chemical additives	39	-----	-----	-----	-----	9	30
3299 chem. products nec	88	-----	-----	-----	-----	84	3
<b>Total crude materials, inedible except fuels</b>	<b>4,083</b>	<b>39</b>	<b>1</b>	<b>4</b>	<b>196</b>	<b>2,385</b>	<b>1,458</b>
<b>Subtotal forest products, wood and chips</b>	<b>567</b>	-----	-----	-----	-----	<b>118</b>	<b>449</b>
4110 rubber & gums	1	-----	-----	-----	-----	1	-----
4161 wood chips	418	-----	-----	-----	-----	2	416
4170 wood in the rough	131	-----	-----	-----	-----	101	30
4189 lumber	17	-----	-----	-----	-----	14	3
<b>Subtotal pulp and waste paper</b>	<b>37</b>	-----	-----	-----	-----	-----	<b>37</b>
4225 pulp & waste paper	37	-----	-----	-----	-----	-----	37
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,966</b>	<b>35</b>	<b>1</b>	<b>1</b>	<b>15</b>	<b>1,796</b>	<b>118</b>
4310 building stone	2	-----	-----	-----	-----	-----	2
4322 limestone	928	7	-----	1	11	807	101
4323 gypsum	58	2	-----	-----	-----	57	-----
4327 phosphate rock	4	-----	-----	-----	1	-----	3
4331 sand & gravel	821	8	1	-----	3	800	8
4335 waterway improv. mat	150	17	-----	-----	-----	130	2
4338 soil & fill dirt	3	-----	-----	-----	-----	2	2
<b>Subtotal iron ore and scrap</b>	<b>582</b>	-----	-----	<b>1</b>	<b>6</b>	<b>29</b>	<b>545</b>
4410 iron ore	41	-----	-----	-----	-----	26	16
4420 iron & steel scrap	541	-----	-----	1	6	3	530
<b>Subtotal marine shells</b>	<b>79</b>	-----	-----	-----	-----	<b>62</b>	<b>17</b>
4515 marine shells	79	-----	-----	-----	-----	62	17
<b>Subtotal non-ferrous ores and scrap</b>	<b>162</b>	<b>3</b>	-----	<b>1</b>	<b>62</b>	<b>54</b>	<b>42</b>
4650 aluminum ore	74	-----	-----	-----	8	43	22
4670 manganese ore	66	3	-----	1	42	9	11
4680 non-ferrous scrap	2	-----	-----	-----	-----	2	-----
4690 non-ferrous ores nec	20	-----	-----	-----	11	-----	8
<b>Subtotal sulphur, clay and salt</b>	<b>91</b>	-----	-----	-----	<b>35</b>	<b>3</b>	<b>52</b>
4782 clay & refrac. mat.	91	-----	-----	-----	35	3	52

GULF INTRACOASTAL WATERWAY, MOBILE BAY, AL TO NEW ORLEANS, LA (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal slag</b>	<b>173</b>	-----	-----	-----	-----	<b>165</b>	<b>8</b>
4860 slag	173	-----	-----	-----	-----	165	8
<b>Subtotal other non-metal. min.</b>	<b>426</b>	<b>1</b>	-----	-----	<b>78</b>	<b>157</b>	<b>190</b>
4900 non-metal. min. nec	426	1	-----	-----	78	157	190
<b>Total primary manufactured goods</b>	<b>1,397</b>	<b>94</b>	<b>31</b>	<b>10</b>	<b>401</b>	<b>324</b>	<b>537</b>
<b>Subtotal lime, cement and glass</b>	<b>575</b>	<b>71</b>	<b>31</b>	-----	<b>55</b>	<b>102</b>	<b>316</b>
5220 cement & concrete	485	71	31	-----	55	94	234
5290 misc. mineral prod.	90	-----	-----	-----	-----	8	82
<b>Subtotal primary iron and steel products</b>	<b>696</b>	<b>12</b>	-----	<b>10</b>	<b>322</b>	<b>204</b>	<b>148</b>
5312 pig iron	34	-----	-----	2	2	31	-----
5315 ferro alloys	268	2	-----	9	161	43	54
5320 i&s primary forms	128	-----	-----	-----	125	2	2
5330 i&s plates & sheets	98	5	-----	-----	1	59	33
5360 i&s bars & shapes	31	2	-----	-----	4	20	5
5370 i&s pipe & tube	33	4	-----	-----	-----	9	20
5390 primary i&s nec	105	-----	-----	-----	31	40	35
<b>Subtotal primary non-ferrous metal products</b>	<b>121</b>	<b>11</b>	-----	-----	<b>24</b>	<b>17</b>	<b>69</b>
5421 copper	3	-----	-----	-----	-----	3	-----
5422 aluminum	67	-----	-----	-----	15	0	52
5429 smelted prod. nec	12	-----	-----	-----	9	-----	3
5480 fab. metal products	39	11	-----	-----	-----	14	14
<b>Subtotal primary wood products</b>	<b>4</b>	-----	-----	-----	-----	-----	<b>4</b>
5540 primary wood prod.	4	-----	-----	-----	-----	-----	4
<b>Total food and farm products</b>	<b>361</b>	<b>2</b>	-----	-----	<b>1</b>	<b>165</b>	<b>193</b>
<b>Subtotal fish</b>	<b>7</b>	-----	-----	-----	-----	<b>6</b>	<b>1</b>
6134 fish (not shellfish)	5	-----	-----	-----	-----	5	0
6136 shellfish	2	-----	-----	-----	-----	1	1
<b>Subtotal grain</b>	<b>158</b>	-----	-----	-----	-----	<b>114</b>	<b>44</b>
6241 wheat	46	-----	-----	-----	-----	5	41
6344 corn	89	-----	-----	-----	-----	86	3
6442 rice	5	-----	-----	-----	-----	5	-----
6445 oats	18	-----	-----	-----	-----	18	-----
<b>Subtotal oilseeds</b>	<b>127</b>	-----	-----	-----	-----	<b>10</b>	<b>117</b>
6522 soybeans	112	-----	-----	-----	-----	10	102
6590 oilseeds nec	15	-----	-----	-----	-----	-----	15
<b>Subtotal vegetable products</b>	<b>2</b>	-----	-----	-----	-----	-----	<b>2</b>
6653 vegetable oils	2	-----	-----	-----	-----	-----	2
<b>Subtotal processed grain and animal feed</b>	<b>38</b>	-----	-----	-----	<b>1</b>	<b>22</b>	<b>15</b>
6747 grain mill products	4	-----	-----	-----	-----	3	1
6782 animal feed, prep.	34	-----	-----	-----	1	19	14

GULF INTRACOASTAL WATERWAY, MOBILE BAY, AL TO NEW ORLEANS, LA (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other agricultural products</b>	<b>30</b>	<b>2</b>	-----	-----	-----	<b>14</b>	<b>14</b>
6835 fish, prepared	3	-----	-----	-----	-----	3	-----
6865 molasses	10	-----	-----	-----	-----	10	-----
6871 coffee	2	2	-----	-----	-----	-----	-----
6888 water & ice	2	-----	-----	-----	-----	1	1
6889 food products nec	13	-----	-----	-----	-----	-----	13
<b>Total all manufactured equipment, machinery and products</b>	<b>51</b>	-----	-----	-----	<b>7</b>	<b>14</b>	<b>30</b>
7110 machinery (not elec)	41	-----	-----	-----	6	9	25
7210 vehicles & parts	0	-----	-----	-----	-----	0	0
7230 ships & boats	4	-----	-----	-----	-----	4	0
7300 ordnance & access.	0	-----	-----	-----	-----	-----	0
7500 textile products	3	-----	-----	-----	1	-----	2
7600 rubber & plastic pr.	0	-----	-----	-----	-----	0	-----
7900 manufac. prod. nec	2	-----	-----	-----	-----	0	2
<b>Ton-miles (x1000)</b>	<b>2,217,106</b>						
<b>Internal</b>		<b>3,548</b>	<b>4,007</b>	<b>1,751</b>	<b>3,438</b>	<b>1,524,414</b>	<b>679,948</b>
<b>Tons All Traffic (x1000)</b>	<b>24,069</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>2,305,568</b>						

## GULF INTRACOASTAL WATERWAY, MISSISSIPPI RIVER, LA., TO SABINE RIVER, TX (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Section Included: From Harvey and Algiers Locks at New Orleans to Sabine River, TX, 266 miles. Controlling Depth (mean low Gulf): Harvey and Algiers Locks to Sabine River, TX, 12 feet, except 10 feet intermittently between New Orleans and Sabine River, TX. Project Depth: Harvey and Algiers Locks to Sabine River, TX, 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	63,093	1990	67,801
1986	64,472	1991	65,981
1987	63,968	1992	66,223
1988	69,292	1993	65,346
1989	66,416	1994	67,915

Gulf Intracoastal Waterway, Morgan City-Port Allen Route, not included. For this commerce refer to index.

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise	
		Through	Upbound Downbnd
<b>Total, all commodities</b>	<b>226</b>	<b>36</b>	<b>191</b>
<b>Total petroleum and petroleum products</b>	<b>137</b>	<b>21</b>	<b>116</b>
<b>Subtotal crude petroleum</b>	<b>116</b>	-----	<b>116</b>
2100 crude petroleum	116	-----	116
<b>Subtotal petroleum products</b>	<b>21</b>	<b>21</b>	-----
2211 gasoline	20	20	-----
2430 asphalt, tar & pitch	2	2	-----
<b>Total crude materials, inedible except fuels</b>	<b>75</b>	-----	<b>75</b>
<b>Subtotal iron ore and scrap</b>	<b>74</b>	-----	<b>74</b>
4420 iron & steel scrap	74	-----	74
<b>Subtotal other non-metal. min.</b>	<b>0</b>	-----	<b>0</b>
4900 non-metal. min. nec	0	-----	0
<b>Total primary manufactured goods</b>	<b>14</b>	<b>14</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>11</b>	<b>11</b>	-----
5320 i&s primary forms	8	8	-----
5360 i&s bars & shapes	1	1	-----
5370 i&s pipe & tube	1	1	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	<b>3</b>	-----
5480 fab. metal products	3	3	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	-----
7110 machinery (not elec)	0	0	-----
<b>Ton-miles (x1000)</b>	<b>44,692</b>		<b>35,997</b>
<b>Coastwise</b>		<b>8,695</b>	

GULF INTRACOASTAL WATERWAY, MISSISSIPPI RIVER, LA., TO SABINE RIVER, TX (INCLUDED IN  
GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>67,688</b>	<b>2,910</b>	<b>2,074</b>	<b>7,234</b>	<b>3,575</b>	<b>26,091</b>	<b>24,769</b>	<b>752</b>	<b>285</b>
<b>Total coal</b>	<b>184</b>	-----	<b>2</b>	-----	-----	<b>137</b>	<b>45</b>	-----	-----
1100 coal lignite	16	-----	<b>2</b>	-----	-----	<b>1</b>	<b>13</b>	-----	-----
1200 coal coke	168	-----	-----	-----	-----	<b>136</b>	<b>32</b>	-----	-----
<b>Total petroleum and petroleum products</b>	<b>36,108</b>	<b>2,000</b>	<b>1,025</b>	<b>2,987</b>	<b>2,453</b>	<b>13,535</b>	<b>13,243</b>	<b>651</b>	<b>213</b>
<b>Subtotal crude petroleum</b>	<b>14,144</b>	<b>1,334</b>	<b>796</b>	<b>2,925</b>	<b>2,330</b>	<b>2,295</b>	<b>3,621</b>	<b>637</b>	<b>208</b>
2100 crude petroleum	14,144	1,334	796	2,925	2,330	2,295	3,621	637	208
<b>Subtotal petroleum products</b>	<b>21,963</b>	<b>666</b>	<b>229</b>	<b>63</b>	<b>124</b>	<b>11,240</b>	<b>9,622</b>	<b>15</b>	<b>5</b>
2211 gasoline	5,137	27	62	12	0	3,085	1,951	-----	-----
2221 kerosene	370	-----	-----	-----	-----	<b>273</b>	<b>97</b>	-----	-----
2330 distillate fuel oil	4,369	220	53	36	103	1,243	2,694	15	5
2340 residual fuel oil	5,242	412	99	6	15	2,965	1,745	-----	-----
2350 lube oil & greases	1,334	-----	10	-----	-----	990	334	-----	-----
2410 petro. jelly & waxes	41	-----	-----	-----	-----	32	9	-----	-----
2429 naphtha & solvents	1,552	4	5	6	6	666	865	-----	-----
2430 asphalt, tar & pitch	1,089	-----	-----	-----	-----	749	340	-----	-----
2540 petroleum coke	1,458	-----	-----	-----	-----	445	1,013	-----	-----
2640 liquid natural gas	989	3	-----	-----	-----	671	314	-----	-----
2990 petro. products nec	382	-----	-----	2	1	119	261	0	-----
<b>Total chemicals and related products</b>	<b>12,765</b>	<b>7</b>	<b>16</b>	<b>9</b>	<b>13</b>	<b>7,022</b>	<b>5,696</b>	<b>1</b>	<b>1</b>
<b>Subtotal fertilizers</b>	<b>940</b>	<b>0</b>	-----	<b>2</b>	-----	<b>108</b>	<b>830</b>	-----	-----
3110 nitrogenous fert.	663	-----	-----	2	-----	76	585	-----	-----
3120 phosphatic fert.	131	0	-----	-----	-----	7	124	-----	-----
3130 potassic fert.	32	-----	-----	-----	-----	12	20	-----	-----
3190 fert. & mixes nec	115	-----	-----	-----	-----	12	102	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>11,825</b>	<b>7</b>	<b>16</b>	<b>7</b>	<b>13</b>	<b>6,914</b>	<b>4,866</b>	<b>1</b>	<b>1</b>
3211 acyclic hydrocarbons	772	-----	-----	-----	-----	139	633	-----	-----



GULF INTRACOASTAL WATERWAY, MISSISSIPPI RIVER, LA., TO SABINE RIVER, TX (INCLUDED IN  
GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3212 benzene & toluene	665	-----	-----	-----	-----	194	471	-----	-----
3219 other hydrocarbons	3,949	-----	-----	-----	-----	3,273	676	-----	-----
3220 alcohols	1,594	-----	-----	-----	-----	845	749	-----	-----
3230 carboxylic acids	362	-----	-----	-----	-----	309	53	-----	-----
3240 nitrogen func. comp.	505	-----	-----	-----	-----	454	51	-----	-----
3260 organic comp. nec	553	-----	-----	-----	0	238	315	-----	-----
3271 sulphur (liquid)	93	-----	-----	-----	-----	91	3	-----	-----
3272 sulphuric acid	248	-----	-----	-----	-----	92	157	-----	-----
3273 ammonia	755	-----	-----	-----	-----	5	750	-----	-----
3274 sodium hydroxide	1,190	-----	-----	-----	-----	642	548	-----	-----
3275 inorg. elem., oxides, & halogen salts	227	-----	-----	-----	0	110	117	-----	-----
3276 metallic salts	164	7	15	0	1	25	116	0	0
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----	-----	-----
3297 chemical additives	427	-----	-----	7	-----	361	59	-----	-----
3298 wood & resin chem.	2	-----	-----	-----	-----	-----	2	-----	-----
3299 chem. products nec	317	0	2	-----	12	135	166	0	0
<b>Total crude materials, inedible except fuels</b>	<b>13,515</b>	<b>639</b>	<b>808</b>	<b>4,163</b>	<b>255</b>	<b>4,014</b>	<b>3,542</b>	<b>53</b>	<b>41</b>
<b>Subtotal forest products, wood and chips</b>	<b>129</b>	<b>0</b>	<b>-----</b>	<b>9</b>	<b>0</b>	<b>7</b>	<b>112</b>	<b>1</b>	<b>0</b>
4110 rubber & gums	3	-----	-----	-----	-----	3	-----	-----	-----
4161 wood chips	94	-----	-----	-----	-----	-----	94	-----	-----
4170 wood in the rough	23	0	-----	6	-----	4	13	-----	-----
4189 lumber	5	-----	-----	2	0	-----	2	1	0
4190 forest products nec	3	-----	-----	-----	-----	-----	3	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>1</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>1</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
4225 pulp & waste paper	1	-----	-----	-----	-----	1	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,445</b>	<b>315</b>	<b>542</b>	<b>9</b>	<b>2</b>	<b>174</b>	<b>2,395</b>	<b>7</b>	<b>2</b>
4322 limestone	1,605	265	285	0	-----	9	1,040	5	1
4323 gypsum	44	-----	-----	-----	-----	-----	44	-----	-----
4327 phosphate rock	7	-----	-----	-----	-----	-----	7	-----	-----

GULF INTRACOASTAL WATERWAY, MISSISSIPPI RIVER, LA., TO SABINE RIVER, TX (INCLUDED IN  
GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
4331 sand & gravel	1,404	6	163	3	0	33	1,200	-----	-----
4333 dredged material	0	-----	-----	-----	-----	-----	0	-----	-----
4335 waterway improv. mat	365	44	95	6	2	130	86	2	0
4338 soil & fill dirt	19	-----	-----	-----	-----	2	18	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>892</b>	<b>0</b>	<b>5</b>	<b>121</b>	<b>97</b>	<b>162</b>	<b>507</b>	<b>0</b>	<b>0</b>
4410 iron ore	263	-----	5	-----	4	13	240	-----	0
4420 iron & steel scrap	629	0	-----	121	93	148	267	0	-----
<b>Subtotal marine shells</b>	<b>377</b>	<b>206</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>66</b>	<b>78</b>	<b>2</b>	-----
4515 marine shells	377	206	24	0	0	66	78	2	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>1,138</b>	-----	-----	-----	-----	<b>1,088</b>	<b>50</b>	-----	-----
4650 aluminum ore	1,093	-----	-----	-----	-----	1,081	13	-----	-----
4670 manganese ore	38	-----	-----	-----	-----	4	34	-----	-----
4690 non-ferrous ores nec	7	-----	-----	-----	-----	3	3	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>91</b>	<b>15</b>	<b>5</b>	<b>10</b>	<b>37</b>	<b>8</b>	<b>15</b>	<b>1</b>	<b>1</b>
4782 clay & refrac. mat.	91	15	5	10	37	8	15	1	1
<b>Subtotal slag</b>	<b>194</b>	-----	<b>63</b>	-----	-----	<b>3</b>	<b>128</b>	-----	-----
4860 slag	194	-----	63	-----	-----	3	128	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>7,247</b>	<b>102</b>	<b>170</b>	<b>4,014</b>	<b>119</b>	<b>2,505</b>	<b>257</b>	<b>42</b>	<b>38</b>
4900 non-metal. min. nec	7,247	102	170	4,014	119	2,505	257	42	38
<b>Total primary manufactured goods</b>	<b>2,065</b>	<b>39</b>	<b>127</b>	<b>14</b>	<b>86</b>	<b>420</b>	<b>1,371</b>	<b>4</b>	<b>4</b>
<b>Subtotal paper products</b>	<b>1</b>	<b>0</b>	-----	-----	<b>1</b>	-----	-----	-----	-----
5190 paper products nec	1	0	-----	-----	1	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>251</b>	<b>1</b>	<b>61</b>	<b>1</b>	<b>7</b>	<b>16</b>	<b>163</b>	<b>1</b>	<b>2</b>
5220 cement & concrete	171	1	5	1	6	11	145	1	2
5290 misc. mineral prod.	80	-----	56	0	1	5	18	0	-----
<b>Subtotal primary iron and steel products</b>	<b>1,501</b>	<b>24</b>	<b>47</b>	<b>10</b>	<b>26</b>	<b>338</b>	<b>1,053</b>	<b>2</b>	<b>1</b>
5312 pig iron	154	-----	-----	-----	-----	-----	154	-----	-----

GULF INTRACOASTAL WATERWAY, MISSISSIPPI RIVER, LA., TO SABINE RIVER, TX (INCLUDED IN  
GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
5315 ferro alloys	67	-----	-----	2	-----	4	61	-----	-----
5320 i&s primary forms	49	-----	-----	-----	-----	37	11	-----	-----
5330 i&s plates & sheets	514	6	27	2	-----	33	446	-----	-----
5360 i&s bars & shapes	245	2	10	-----	2	213	18	-----	-----
5370 i&s pipe & tube	311	14	0	1	24	15	253	2	1
5390 primary i&s nec	161	3	9	7	-----	34	109	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>290</b>	<b>14</b>	<b>19</b>	<b>3</b>	<b>52</b>	<b>65</b>	<b>135</b>	<b>1</b>	<b>1</b>
5421 copper	3	-----	-----	-----	-----	3	-----	-----	-----
5422 aluminum	2	-----	-----	-----	-----	1	1	-----	-----
5429 smelted prod. nec	8	-----	-----	-----	-----	7	1	-----	-----
5480 fab. metal products	277	14	19	3	52	54	132	1	1
<b>Subtotal primary wood products</b>	<b>22</b>	-----	-----	-----	-----	<b>1</b>	<b>21</b>	-----	-----
5540 primary wood prod.	22	-----	-----	-----	-----	1	21	-----	-----
<b>Total food and farm products</b>	<b>1,927</b>	<b>103</b>	<b>11</b>	<b>35</b>	<b>257</b>	<b>918</b>	<b>600</b>	<b>1</b>	<b>2</b>
<b>Subtotal fish</b>	<b>5</b>	<b>2</b>	-----	<b>2</b>	-----	-----	-----	-----	<b>1</b>
6134 fish (not shellfish)	3	0	-----	2	-----	-----	-----	-----	0
6136 shellfish	2	1	-----	-----	-----	-----	-----	-----	1
<b>Subtotal grain</b>	<b>713</b>	-----	<b>2</b>	-----	-----	<b>298</b>	<b>414</b>	-----	-----
6241 wheat	182	-----	2	-----	-----	158	22	-----	-----
6344 corn	42	-----	-----	-----	-----	30	12	-----	-----
6442 rice	388	-----	-----	-----	-----	48	341	-----	-----
6445 oats	40	-----	-----	-----	-----	-----	40	-----	-----
6447 sorghum grains	62	-----	-----	-----	-----	62	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>201</b>	-----	-----	<b>2</b>	-----	<b>190</b>	<b>9</b>	-----	-----
6522 soybeans	201	-----	-----	2	-----	190	9	-----	-----
<b>Subtotal vegetable products</b>	<b>55</b>	-----	-----	<b>3</b>	<b>0</b>	<b>9</b>	<b>43</b>	-----	-----
6653 vegetable oils	53	-----	-----	3	0	7	43	-----	-----
6654 vegetables & prod.	2	-----	-----	-----	-----	2	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>113</b>	-----	-----	<b>15</b>	<b>6</b>	<b>61</b>	<b>31</b>	-----	-----
6746 wheat flour	6	-----	-----	-----	-----	6	-----	-----	-----
6747 grain mill products	2	-----	-----	-----	-----	2	-----	-----	-----

GULF INTRACOASTAL WATERWAY, MISSISSIPPI RIVER, LA., TO SABINE RIVER, TX (INCLUDED IN  
GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
6782 animal feed, prep.	105	-----	-----	15	6	53	31	-----	-----
<b>Subtotal other agricultural products</b>	<b>839</b>	<b>102</b>	<b>9</b>	<b>13</b>	<b>250</b>	<b>360</b>	<b>102</b>	<b>1</b>	<b>1</b>
6835 fish, prepared	2	-----	-----	-----	-----	2	-----	-----	-----
6838 tallow, animal oils	1	-----	-----	-----	-----	-----	1	-----	-----
6861 sugar	348	-----	-----	2	-----	311	36	-----	-----
6865 molasses	10	-----	-----	-----	-----	3	7	-----	-----
6887 groceries	0	-----	-----	0	0	0	-----	-----	-----
6888 water & ice	477	102	9	12	250	45	57	1	1
6889 food products nec	0	-----	-----	-----	-----	-----	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>500</b>	<b>110</b>	<b>8</b>	<b>25</b>	<b>258</b>	<b>35</b>	<b>52</b>	<b>2</b>	<b>9</b>
7110 machinery (not elec)	480	110	8	25	257	25	45	2	9
7210 vehicles & parts	1	0	0	0	0	-----	0	0	0
7230 ships & boats	0	0	0	-----	0	0	0	-----	-----
7300 ordnance & access.	1	-----	-----	-----	-----	1	-----	-----	-----
7400 manufac. wood prod.	1	0	0	0	1	0	-----	0	-----
7500 textile products	1	-----	-----	-----	-----	0	1	-----	-----
7600 rubber & plastic pr.	2	-----	-----	-----	-----	1	1	-----	-----
7900 manufac. prod. nec	12	-----	0	0	-----	7	5	-----	0
<b>Total waste and scrap nec</b>	<b>626</b>	<b>10</b>	<b>77</b>	-----	<b>252</b>	<b>11</b>	<b>220</b>	<b>40</b>	<b>16</b>
8900 waste and scrap nec	626	10	77	-----	252	11	220	40	16
<b>Ton-miles Internal (x1000)</b>	<b>9,309,453</b>	<b>149,759</b>	<b>109,780</b>	<b>569,057</b>	<b>258,527</b>	<b>4,157,021</b>	<b>4,028,023</b>	<b>30,275</b>	<b>7,010</b>
<b>Tons All Traffic (x1000)</b>				<b>67,915</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>9,354,200</b>					

GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TX (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Section Included: Sabine River to Galveston, TX, 83.9 miles. Controlling Depth: 12 feet. Project Depth: 12 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	42,529	1990	54,202
1986	47,447	1991	50,204
1987	46,973	1992	50,123
1988	53,366	1993	47,991
1989	53,587	1994	49,271

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise		
		Shipments	Through	
		Upbound	Downbnd	
<b>Total, all commodities</b>	<b>107</b>	<b>3</b>	<b>15</b>	<b>88</b>
<b>Total petroleum and petroleum products</b>	<b>19</b>	<b>3</b>	<b>2</b>	<b>14</b>
<b>Subtotal petroleum products</b>	<b>19</b>	<b>3</b>	<b>2</b>	<b>14</b>
2211 gasoline	3	3		
2350 lube oil & greases	14			14
2430 asphalt, tar & pitch	2		2	
<b>Total crude materials, inedible except fuels</b>	<b>74</b>			<b>74</b>
<b>Subtotal iron ore and scrap</b>	<b>74</b>			<b>74</b>
4420 iron & steel scrap	74			74
<b>Total primary manufactured goods</b>	<b>14</b>		<b>14</b>	
<b>Subtotal primary iron and steel products</b>	<b>11</b>		<b>11</b>	
5320 i&s primary forms	8		8	
5360 i&s bars & shapes	1		1	
5370 i&s pipe & tube	1		1	
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>		<b>3</b>	
5480 fab. metal products	3		3	
<b>Ton-miles (x1000)</b>	<b>1,195</b>		<b>356</b>	
<b>Coastwise</b>		<b>0</b>		<b>839</b>

GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TX (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>49,164</b>	<b>679</b>	<b>2,248</b>	<b>1,303</b>	<b>1,560</b>	<b>20,191</b>	<b>22,988</b>	<b>194</b>	<b>1</b>
<b>Total coal</b>	<b>130</b>	-----	<b>3</b>	<b>73</b>	-----	<b>26</b>	<b>28</b>	-----	-----
1100 coal lignite	13	-----	-----	-----	-----	-----	13	-----	-----
1200 coal coke	117	-----	3	73	-----	26	16	-----	-----
<b>Total petroleum and petroleum products</b>	<b>28,548</b>	<b>582</b>	<b>1,360</b>	<b>913</b>	<b>1,313</b>	<b>11,108</b>	<b>13,152</b>	<b>120</b>	-----
<b>Subtotal crude petroleum</b>	<b>6,027</b>	<b>18</b>	<b>25</b>	<b>37</b>	<b>167</b>	<b>1,542</b>	<b>4,237</b>	-----	-----
2100 crude petroleum	6,027	18	25	37	167	1,542	4,237	-----	-----
<b>Subtotal petroleum products</b>	<b>22,521</b>	<b>565</b>	<b>1,335</b>	<b>876</b>	<b>1,146</b>	<b>9,565</b>	<b>8,915</b>	<b>120</b>	-----
2211 gasoline	5,687	179	140	55	459	2,670	2,179	6	-----
2221 kerosene	356	-----	-----	46	10	216	84	-----	-----
2330 distillate fuel oil	3,968	35	148	245	338	904	2,295	3	-----
2340 residual fuel oil	5,769	143	62	204	133	2,996	2,228	5	-----
2350 lube oil & greases	1,357	3	26	172	186	577	328	66	-----
2410 petro. jelly & waxes	41	-----	-----	2	-----	31	9	-----	-----
2429 naphtha & solvents	1,876	76	189	13	6	718	836	40	-----
2430 asphalt, tar & pitch	1,094	-----	45	5	-----	726	317	-----	-----
2540 petroleum coke	864	-----	492	130	-----	233	8	-----	-----
2640 liquid natural gas	815	90	171	-----	1	350	203	-----	-----
2990 petro. products nec	694	40	61	6	15	143	429	-----	-----
<b>Total chemicals and related products</b>	<b>14,462</b>	<b>72</b>	<b>110</b>	<b>306</b>	<b>247</b>	<b>6,900</b>	<b>6,756</b>	<b>71</b>	-----
<b>Subtotal fertilizers</b>	<b>857</b>	-----	-----	-----	-----	<b>106</b>	<b>750</b>	-----	-----
3110 nitrogenous fert.	617	-----	-----	-----	-----	74	543	-----	-----
3120 phosphatic fert.	125	-----	-----	-----	-----	7	118	-----	-----
3130 potassic fert.	13	-----	-----	-----	-----	12	1	-----	-----
3190 fert. & mixes nec	101	-----	-----	-----	-----	12	89	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>13,606</b>	<b>72</b>	<b>110</b>	<b>306</b>	<b>247</b>	<b>6,794</b>	<b>6,006</b>	<b>71</b>	-----
3211 acyclic hydrocarbons	1,102	-----	-----	1	3	465	633	-----	-----

GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TX (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3212 benzene & toluene	1,147	54	56	48	78	206	696	9	-----
3219 other hydrocarbons	4,070	-----	11	186	62	2,974	836	-----	-----
3220 alcohols	1,946	-----	6	7	5	844	1,084	-----	-----
3230 carboxylic acids	398	1	-----	3	1	336	57	-----	-----
3240 nitrogen func. comp.	728	-----	-----	-----	2	497	229	-----	-----
3260 organic comp. nec	607	-----	-----	1	-----	288	317	-----	-----
3271 sulphur (liquid)	114	-----	-----	-----	-----	42	72	-----	-----
3272 sulphuric acid	251	-----	-----	-----	-----	92	159	-----	-----
3273 ammonia	916	-----	-----	-----	-----	-----	916	-----	-----
3274 sodium hydroxide	776	5	1	-----	1	228	540	-----	-----
3275 inorg. elem., oxides, & halogen salts	229	-----	-----	-----	-----	114	114	-----	-----
3276 metallic salts	64	-----	-----	-----	-----	9	55	-----	-----
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----	-----	-----
3297 chemical additives	917	5	18	57	92	584	97	63	-----
3298 wood & resin chem.	2	-----	-----	-----	-----	-----	2	-----	-----
3299 chem. products nec	336	6	17	3	1	110	199	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>3,161</b>	<b>0</b>	<b>313</b>	<b>0</b>	<b>0</b>	<b>1,366</b>	<b>1,481</b>	-----	-----
<b>Subtotal forest products, wood and chips</b>	<b>27</b>	-----	-----	-----	-----	<b>3</b>	<b>24</b>	-----	-----
4110 rubber & gums	3	-----	-----	-----	-----	3	-----	-----	-----
4161 wood chips	6	-----	-----	-----	-----	-----	6	-----	-----
4170 wood in the rough	12	-----	-----	-----	-----	-----	12	-----	-----
4189 lumber	2	-----	-----	-----	-----	-----	2	-----	-----
4190 forest products nec	3	-----	-----	-----	-----	-----	3	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,022</b>	-----	<b>219</b>	-----	-----	<b>86</b>	<b>717</b>	-----	-----
4322 limestone	462	-----	192	-----	-----	3	266	-----	-----
4323 gypsum	44	-----	-----	-----	-----	-----	44	-----	-----
4327 phosphate rock	7	-----	-----	-----	-----	-----	7	-----	-----
4331 sand & gravel	430	-----	26	-----	-----	82	322	-----	-----
4335 waterway improv. mat	60	-----	-----	-----	-----	-----	60	-----	-----

GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TX (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
4338 soil & fill dirt	19	-----	-----	-----	-----	2	18	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>658</b>	-----	-----	-----	-----	<b>142</b>	<b>516</b>	-----	-----
4410 iron ore	212	-----	-----	-----	-----	6	206	-----	-----
4420 iron & steel scrap	446	-----	-----	-----	-----	136	311	-----	-----
<b>Subtotal marine shells</b>	<b>54</b>	-----	<b>19</b>	-----	-----	-----	<b>35</b>	-----	-----
4515 marine shells	54	-----	19	-----	-----	-----	35	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>1,131</b>	-----	-----	-----	-----	<b>1,088</b>	<b>43</b>	-----	-----
4650 aluminum ore	1,086	-----	-----	-----	-----	1,081	6	-----	-----
4670 manganese ore	38	-----	-----	-----	-----	4	34	-----	-----
4690 non-ferrous ores nec	7	-----	-----	-----	-----	3	3	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>9</b>	-----	-----	-----	<b>0</b>	<b>6</b>	<b>3</b>	-----	-----
4782 clay & refrac. mat.	9	-----	-----	-----	0	6	3	-----	-----
<b>Subtotal slag</b>	<b>126</b>	-----	<b>76</b>	-----	-----	<b>3</b>	<b>47</b>	-----	-----
4860 slag	126	-----	76	-----	-----	3	47	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>135</b>	<b>0</b>	-----	<b>0</b>	-----	<b>37</b>	<b>97</b>	-----	-----
4900 non-metal. min. nec	135	0	-----	0	-----	37	97	-----	-----
<b>Total primary manufactured goods</b>	<b>1,496</b>	-----	<b>13</b>	<b>6</b>	-----	<b>404</b>	<b>1,073</b>	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>28</b>	-----	<b>13</b>	-----	-----	<b>15</b>	<b>0</b>	-----	-----
5220 cement & concrete	23	-----	13	-----	-----	10	0	-----	-----
5290 misc. mineral prod.	5	-----	-----	-----	-----	5	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>1,249</b>	-----	-----	<b>6</b>	-----	<b>326</b>	<b>917</b>	-----	-----
5312 pig iron	154	-----	-----	-----	-----	-----	154	-----	-----
5315 ferro alloys	65	-----	-----	-----	-----	4	61	-----	-----
5320 i&s primary forms	49	-----	-----	6	-----	31	11	-----	-----
5330 i&s plates & sheets	477	-----	-----	-----	-----	33	443	-----	-----
5360 i&s bars & shapes	233	-----	-----	-----	-----	214	19	-----	-----
5370 i&s pipe & tube	136	-----	-----	-----	-----	10	126	-----	-----
5390 primary i&s nec	136	-----	-----	-----	-----	34	102	-----	-----



GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TX (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal primary non-ferrous metal products</b>	<b>198</b>	-----	1	-----	-----	62	135	-----	-----
5421 copper	3	-----	-----	-----	-----	3	-----	-----	-----
5422 aluminum	2	-----	-----	-----	-----	1	1	-----	-----
5429 smelted prod. nec	8	-----	-----	-----	-----	7	1	-----	-----
5480 fab. metal products	184	-----	1	-----	-----	51	133	-----	-----
<b>Subtotal primary wood products</b>	<b>22</b>	-----	-----	-----	-----	1	21	-----	-----
5540 primary wood prod.	22	-----	-----	-----	-----	1	21	-----	-----
<b>Total food and farm products</b>	<b>858</b>	0	22	3	0	368	464	-----	-----
<b>Subtotal grain</b>	<b>540</b>	-----	-----	-----	-----	169	371	-----	-----
6241 wheat	110	-----	-----	-----	-----	88	22	-----	-----
6344 corn	23	-----	-----	-----	-----	11	12	-----	-----
6442 rice	337	-----	-----	-----	-----	40	297	-----	-----
6445 oats	40	-----	-----	-----	-----	-----	40	-----	-----
6447 sorghum grains	30	-----	-----	-----	-----	30	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>54</b>	-----	-----	-----	-----	32	22	-----	-----
6522 soybeans	54	-----	-----	-----	-----	32	22	-----	-----
<b>Subtotal vegetable products</b>	<b>6</b>	-----	-----	-----	-----	-----	6	-----	-----
6653 vegetable oils	6	-----	-----	-----	-----	-----	6	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>37</b>	-----	22	3	-----	2	10	-----	-----
6746 wheat flour	1	-----	-----	-----	-----	1	-----	-----	-----
6747 grain mill products	1	-----	-----	-----	-----	1	-----	-----	-----
6782 animal feed, prep.	34	-----	22	3	-----	-----	10	-----	-----
<b>Subtotal other agricultural products</b>	<b>223</b>	0	1	0	0	165	56	-----	-----
6838 tallow, animal oils	1	-----	-----	-----	-----	-----	1	-----	-----
6861 sugar	188	-----	-----	-----	-----	152	36	-----	-----
6865 molasses	7	-----	-----	-----	-----	-----	7	-----	-----
6888 water & ice	26	0	1	0	0	13	12	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>46</b>	1	0	0	0	16	29	-----	-----
7110 machinery (not elec)	35	1	0	0	0	8	27	-----	-----
7300 ordnance & access.	1	-----	-----	-----	-----	1	-----	-----	-----

GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TX (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
7400 manufac. wood prod.	0	-----	-----	0	-----	-----	-----	-----	-----
7500 textile products	1	-----	-----	-----	-----	-----	1	-----	-----
7600 rubber & plastic pr.	2	-----	-----	-----	-----	1	1	-----	-----
7900 manufac. prod. nec	6	-----	-----	-----	-----	6	0	-----	-----
<b>Total waste and scrap nec</b>	<b>463</b>	<b>24</b>	<b>426</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>1</b>
8900 waste and scrap nec	463	24	426	1	0	4	4	3	1
<b>Ton-miles Internal (x1000)</b>	<b>3,391,270</b>	<b>41,555</b>	<b>57,092</b>	<b>30,002</b>	<b>93,884</b>	<b>1,437,920</b>	<b>1,730,600</b>	<b>207</b>	<b>10</b>
<b>Tons All Traffic (x1000)</b>					<b>49,271</b>				
<b>Ton-miles All Traffic (x1000)</b>					<b>3,392,465</b>				

GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TX (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

Section Included: Galveston to Corpus Christi Ship Channel, TX, 189.5 miles. Controlling Depth: Galveston to Freeport, TX, 11.0 feet; Freeport to Port O'Connor, TX, 11.0 feet; Port O'Connor to Corpus Christi, TX, 10.2 feet. Project Depth: 12 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	22,957	1990	26,240
1986	23,820	1991	23,105
1987	23,056	1992	24,324
1988	26,249	1993	25,241
1989	26,001	1994	26,688

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise
		Through Upbound
<b>Total, all commodities</b>	<b>2</b>	<b>2</b>
<b>Total petroleum and petroleum products</b>	<b>2</b>	<b>2</b>
<b>Subtotal petroleum products</b>	<b>2</b>	<b>2</b>
2430 asphalt, tar & pitch	2	2
<b>Ton-miles (x1000) Coastwise</b>	<b>312</b>	<b>312</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>26,686</b>	<b>146</b>	<b>1,093</b>	<b>306</b>	<b>174</b>	<b>15,148</b>	<b>9,808</b>	<b>9</b>	<b>3</b>
<b>Total coal</b>	<b>35</b>	-----	-----	-----	-----	<b>26</b>	<b>9</b>	-----	-----
1100 coal lignite	2	-----	-----	-----	-----	-----	2	-----	-----
1200 coal coke	33	-----	-----	-----	-----	26	8	-----	-----
<b>Total petroleum and petroleum products</b>	<b>12,042</b>	<b>6</b>	<b>150</b>	<b>135</b>	<b>107</b>	<b>6,857</b>	<b>4,782</b>	<b>4</b>	<b>0</b>
<b>Subtotal crude petroleum</b>	<b>2,270</b>	<b>3</b>	-----	<b>123</b>	<b>87</b>	<b>533</b>	<b>1,521</b>	<b>4</b>	-----
2100 crude petroleum	2,270	3	-----	123	87	533	1,521	4	-----

GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TX (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>9,771</b>	<b>3</b>	<b>150</b>	<b>13</b>	<b>20</b>	<b>6,323</b>	<b>3,262</b>	<b>0</b>	<b>0</b>
2211 gasoline	2,736	-----	-----	-----	-----	1,797	938	-----	-----
2221 kerosene	217	-----	-----	-----	-----	179	38	-----	-----
2330 distillate fuel oil	1,753	3	72	13	7	965	693	0	0
2340 residual fuel oil	2,082	-----	78	-----	0	1,568	436	-----	-----
2350 lube oil & greases	168	-----	-----	-----	-----	13	154	-----	-----
2429 naphtha & solvents	667	-----	-----	0	-----	237	430	-----	-----
2430 asphalt, tar & pitch	908	-----	-----	-----	-----	836	72	-----	-----
2540 petroleum coke	53	-----	-----	-----	-----	53	-----	-----	-----
2640 liquid natural gas	114	-----	-----	-----	12	43	59	-----	-----
2990 petro. products nec	1,073	-----	-----	-----	-----	633	441	-----	-----
<b>Total chemicals and related products</b>	<b>9,822</b>	<b>0</b>	<b>96</b>	<b>4</b>	-----	<b>5,411</b>	<b>4,310</b>	-----	<b>0</b>
<b>Subtotal fertilizers</b>	<b>545</b>	-----	-----	<b>2</b>	-----	<b>23</b>	<b>520</b>	-----	-----
3110 nitrogenous fert.	381	-----	-----	-----	-----	-----	381	-----	-----
3120 phosphatic fert.	104	-----	-----	-----	-----	6	99	-----	-----
3130 potassic fert.	1	-----	-----	-----	-----	-----	1	-----	-----
3190 fert. & mixes nec	58	-----	-----	2	-----	18	39	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>9,277</b>	<b>0</b>	<b>96</b>	<b>3</b>	-----	<b>5,387</b>	<b>3,791</b>	-----	<b>0</b>
3211 acyclic hydrocarbons	820	-----	-----	-----	-----	273	547	-----	-----
3212 benzene & toluene	1,477	-----	-----	-----	-----	740	737	-----	-----
3219 other hydrocarbons	2,276	-----	-----	-----	-----	1,902	374	-----	-----
3220 alcohols	661	-----	-----	-----	-----	236	424	-----	-----
3230 carboxylic acids	410	-----	-----	-----	-----	172	238	-----	-----
3240 nitrogen func. comp.	912	-----	-----	-----	-----	900	12	-----	-----
3260 organic comp. nec	440	-----	-----	-----	-----	359	81	-----	-----
3271 sulphur (liquid)	100	-----	10	-----	-----	90	-----	-----	-----
3272 sulphuric acid	610	-----	-----	-----	-----	-----	610	-----	-----
3273 ammonia	440	-----	-----	-----	-----	-----	440	-----	-----
3274 sodium hydroxide	579	-----	69	-----	-----	249	260	-----	-----

GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TX (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3275 inorg. elem., oxides, & halogen salts	104	-----	-----	0	-----	104	-----	-----	-----
3276 metallic salts	35	-----	16	0	-----	-----	18	-----	-----
3279 inorganic chem. nec	1	-----	0	1	-----	-----	-----	-----	0
3286 plastics	0	0	-----	-----	-----	-----	-----	-----	-----
3297 chemical additives	366	-----	-----	-----	-----	350	16	-----	-----
3299 chem. products nec	47	0	-----	2	-----	13	33	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>3,136</b>	<b>126</b>	<b>89</b>	<b>5</b>	<b>9</b>	<b>2,594</b>	<b>311</b>	<b>1</b>	<b>2</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,908</b>	<b>123</b>	<b>50</b>	-----	-----	<b>1,479</b>	<b>256</b>	-----	-----
4322 limestone	6	-----	-----	-----	-----	-----	6	-----	-----
4331 sand & gravel	1,840	123	-----	-----	-----	1,479	237	-----	-----
4335 waterway improv. mat	60	-----	50	-----	-----	-----	10	-----	-----
4338 soil & fill dirt	3	-----	-----	-----	-----	-----	3	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>14</b>	-----	-----	-----	-----	<b>9</b>	<b>6</b>	-----	-----
4410 iron ore	8	-----	-----	-----	-----	4	4	-----	-----
4420 iron & steel scrap	6	-----	-----	-----	-----	4	1	-----	-----
<b>Subtotal marine shells</b>	<b>35</b>	-----	<b>35</b>	-----	-----	-----	-----	-----	-----
4515 marine shells	35	-----	35	-----	-----	-----	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>1,090</b>	-----	-----	-----	-----	<b>1,081</b>	<b>8</b>	-----	-----
4650 aluminum ore	1,082	-----	-----	-----	-----	1,078	4	-----	-----
4670 manganese ore	2	-----	-----	-----	-----	-----	2	-----	-----
4690 non-ferrous ores nec	5	-----	-----	-----	-----	3	2	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>23</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>8</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>2</b>
4782 clay & refrac. mat.	23	2	3	5	8	2	2	1	2
<b>Subtotal slag</b>	<b>5</b>	-----	-----	-----	-----	-----	<b>5</b>	-----	-----
4860 slag	5	-----	-----	-----	-----	-----	5	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>62</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>22</b>	<b>35</b>	-----	-----
4900 non-metal. min. nec	62	0	2	0	2	22	35	-----	-----

GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TX (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total primary manufactured goods</b>	<b>168</b>	<b>0</b>	<b>4</b>	<b>8</b>	<b>8</b>	<b>36</b>	<b>113</b>	<b>0</b>	<b>0</b>
<b>Subtotal lime, cement and glass</b>	<b>12</b>	-----	-----	<b>0</b>	<b>1</b>	<b>11</b>	-----	-----	-----
5220 cement & concrete	7	-----	-----	0	0	7	-----	-----	-----
5290 misc. mineral prod.	5	-----	-----	-----	0	5	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>92</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>12</b>	<b>77</b>	<b>0</b>	<b>0</b>
5312 pig iron	22	-----	-----	-----	-----	-----	22	-----	-----
5315 ferro alloys	19	-----	-----	-----	-----	3	16	-----	-----
5330 i&s plates & sheets	36	-----	2	-----	-----	-----	35	-----	-----
5360 i&s bars & shapes	10	-----	1	-----	-----	8	1	-----	-----
5370 i&s pipe & tube	2	0	0	1	1	-----	0	0	0
5390 primary i&s nec	2	-----	-----	-----	-----	0	2	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>64</b>	<b>0</b>	<b>1</b>	<b>7</b>	<b>6</b>	<b>13</b>	<b>36</b>	-----	-----
5422 aluminum	0	-----	-----	-----	-----	0	-----	-----	-----
5429 smelted prod. nec	8	-----	-----	-----	-----	7	1	-----	-----
5480 fab. metal products	55	0	1	7	6	6	34	-----	-----
<b>Total food and farm products</b>	<b>584</b>	<b>6</b>	<b>13</b>	<b>45</b>	<b>18</b>	<b>224</b>	<b>275</b>	<b>3</b>	<b>0</b>
<b>Subtotal grain</b>	<b>313</b>	-----	-----	-----	-----	<b>69</b>	<b>244</b>	-----	-----
6241 wheat	29	-----	-----	-----	-----	26	3	-----	-----
6344 corn	17	-----	-----	-----	-----	8	9	-----	-----
6442 rice	240	-----	-----	-----	-----	14	226	-----	-----
6445 oats	6	-----	-----	-----	-----	-----	6	-----	-----
6447 sorghum grains	21	-----	-----	-----	-----	21	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>25</b>	-----	-----	-----	-----	-----	<b>25</b>	-----	-----
6522 soybeans	25	-----	-----	-----	-----	-----	25	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>2</b>	-----	-----	-----	-----	-----	<b>2</b>	-----	-----
6747 grain mill products	2	-----	-----	-----	-----	-----	2	-----	-----
<b>Subtotal other agricultural products</b>	<b>244</b>	<b>6</b>	<b>13</b>	<b>45</b>	<b>18</b>	<b>155</b>	<b>4</b>	<b>3</b>	<b>0</b>
6838 tallow, animal oils	1	-----	-----	-----	-----	-----	1	-----	-----

GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TX (INCLUDED IN GULF  
INTRACOASTAL WATERWAY CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
6861 sugar	152	-----	-----	-----	-----	152	-----	-----	-----
6887 groceries	0	-----	-----	0	0	-----	-----	-----	-----
6888 water & ice	90	6	13	44	18	3	3	3	0
<b>Total all manufactured equipment, machinery and products</b>	<b>160</b>	<b>8</b>	<b>26</b>	<b>84</b>	<b>33</b>	<b>1</b>	<b>7</b>	<b>0</b>	<b>1</b>
7110 machinery (not elec)	157	8	25	84	33	1	5	0	1
7210 vehicles & parts	0	-----	-----	0	-----	-----	-----	-----	-----
7300 ordnance & access.	0	-----	-----	-----	0	-----	-----	-----	-----
7400 manufac. wood prod.	1	-----	0	0	-----	-----	-----	-----	0
7900 manufac. prod. nec	2	-----	-----	-----	-----	-----	2	-----	-----
<b>Total waste and scrap nec</b>	<b>740</b>	-----	<b>715</b>	<b>24</b>	-----	-----	<b>1</b>	-----	-----
8900 waste and scrap nec	740	-----	715	24	-----	-----	1	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	-----	-----	0	-----	-----	-----	-----	-----
9900 unknown or nec	0	-----	-----	0	-----	-----	-----	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>3,212,282</b>	<b>16,302</b>	<b>53,618</b>	<b>15,826</b>	<b>8,183</b>	<b>2,094,333</b>	<b>1,023,937</b>	<b>37</b>	<b>47</b>
<b>Tons All Traffic (x1000)</b>			<b>26,688</b>						
<b>Ton-miles All Traffic (x1000)</b>			<b>3,212,594</b>						

**GULF INTRACOASTAL WATERWAY, CORPUS CHRISTI, TX TO MEXICAN BORDER (INCLUDED IN  
GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT )**

Section Included: Corpus Christi Ship Channel to Brownsville, TX, including side channels and small boat harbor at Port Isabel, TX 132.8 miles. Controlling Depth: Corpus Christi to Brownsville, TX, 10.0 feet; side channels at Port Isabel, TX, 12 feet; small boat harbor, 7.0 feet. Project Depth: Corpus Christi to Brownsville TX, 12 feet; side channels at Port Isabel, TX, 12 feet and small boat harbor 7 and 6 feet, mean low tide.

**Comparative Statement of Traffic  
(thousand tons)**

Year	Total	Year	Total
1985	2,129	1990	1,935
1986	1,723	1991	2,240
1987	1,863	1992	2,280
1988	2,005	1993	2,392
1989	1,901	1994	2,376

**Freight Traffic, 1994  
(thousand tons)**

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>2,376</b>	<b>1</b>	<b>19</b>	<b>2</b>	<b>1</b>	<b>404</b>	<b>1,949</b>
<b>Total coal</b>	<b>2</b>	-----	-----	-----	-----	-----	<b>2</b>
1100 coal lignite	2	-----	-----	-----	-----	-----	2
<b>Total petroleum and petroleum products</b>	<b>1,542</b>	-----	<b>4</b>	-----	<b>0</b>	<b>192</b>	<b>1,346</b>
<b>Subtotal crude petroleum</b>	<b>111</b>	-----	-----	-----	-----	<b>104</b>	<b>8</b>
2100 crude petroleum	111	-----	-----	-----	-----	104	8
<b>Subtotal petroleum products</b>	<b>1,430</b>	-----	<b>4</b>	-----	<b>0</b>	<b>88</b>	<b>1,338</b>
2211 gasoline	1,190	-----	-----	-----	-----	45	1,146
2221 kerosene	38	-----	-----	-----	-----	38	-----
2330 distillate fuel oil	132	-----	-----	-----	<b>0</b>	-----	<b>132</b>
2340 residual fuel oil	6	-----	<b>4</b>	-----	-----	-----	<b>2</b>
2350 lube oil & greases	33	-----	-----	-----	-----	-----	<b>33</b>
2429 naphtha & solvents	28	-----	-----	-----	-----	<b>3</b>	<b>25</b>
2540 petroleum coke	3	-----	-----	-----	-----	<b>3</b>	-----
<b>Total chemicals and related products</b>	<b>198</b>	<b>0</b>	-----	-----	<b>0</b>	<b>4</b>	<b>194</b>
<b>Subtotal fertilizers</b>	<b>126</b>	-----	-----	-----	-----	-----	<b>126</b>
3110 nitrogenous fert.	81	-----	-----	-----	-----	-----	81
3120 phosphatic fert.	24	-----	-----	-----	-----	-----	24
3190 fert. & mixes nec	20	-----	-----	-----	-----	-----	20
<b>Subtotal other chemicals and related products</b>	<b>72</b>	<b>0</b>	-----	-----	<b>0</b>	<b>4</b>	<b>68</b>
3260 organic comp. nec	5	-----	-----	-----	-----	-----	<b>5</b>
3274 sodium hydroxide	38	-----	-----	-----	<b>0</b>	<b>3</b>	<b>35</b>
3275 inorg. elem., oxides, & halogen salts	1	-----	-----	-----	-----	<b>1</b>	-----
3286 plastics	0	-----	-----	-----	-----	<b>0</b>	-----
3293 explosives	0	<b>0</b>	-----	-----	-----	-----	-----



GULF INTRACOASTAL WATERWAY, CORPUS CHRISTI, TX TO MEXICAN BORDER (INCLUDED IN  
 GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT )  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3299 chem. products nec	27	-----	-----	-----	-----	-----	27
<b>Total crude materials, inedible except fuels</b>	<b>301</b>	<b>0</b>	<b>15</b>	<b>2</b>	<b>0</b>	<b>35</b>	<b>250</b>
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	<b>0</b>	-----	-----	<b>0</b>	-----	<b>0</b>
4170 wood in the rough	0	0	-----	-----	-----	-----	0
4189 lumber	0	-----	-----	-----	0	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>227</b>	<b>0</b>	<b>7</b>	-----	<b>0</b>	-----	<b>221</b>
4331 sand & gravel	217	0	-----	-----	0	-----	217
4335 waterway improv. mat	10	-----	7	-----	-----	-----	4
<b>Subtotal iron ore and scrap</b>	<b>14</b>	<b>0</b>	<b>4</b>	-----	-----	<b>9</b>	<b>1</b>
4410 iron ore	8	-----	4	-----	-----	4	-----
4420 iron & steel scrap	6	0	-----	-----	-----	4	1
<b>Subtotal non-ferrous ores and scrap</b>	<b>12</b>	-----	-----	<b>2</b>	-----	<b>5</b>	<b>6</b>
4650 aluminum ore	6	-----	-----	2	-----	1	3
4670 manganese ore	2	-----	-----	-----	-----	-----	2
4690 non-ferrous ores nec	4	-----	-----	-----	-----	3	1
<b>Subtotal sulphur, clay and salt</b>	<b>4</b>	-----	-----	-----	-----	<b>2</b>	<b>2</b>
4782 clay & refrac. mat.	4	-----	-----	-----	-----	2	2
<b>Subtotal other non-metal. min.</b>	<b>43</b>	-----	<b>5</b>	-----	-----	<b>19</b>	<b>19</b>
4900 non-metal. min. nec	43	-----	5	-----	-----	19	19
<b>Total primary manufactured goods</b>	<b>143</b>	<b>0</b>	-----	-----	<b>0</b>	<b>21</b>	<b>122</b>
<b>Subtotal lime, cement and glass</b>	<b>33</b>	<b>0</b>	-----	-----	<b>0</b>	<b>1</b>	<b>31</b>
5220 cement & concrete	32	-----	-----	-----	-----	1	31
5290 misc. mineral prod.	0	0	-----	-----	0	-----	0
<b>Subtotal primary iron and steel products</b>	<b>86</b>	<b>0</b>	-----	-----	<b>0</b>	<b>12</b>	<b>75</b>
5312 pig iron	21	-----	-----	-----	-----	-----	21
5315 ferro alloys	19	-----	-----	-----	-----	3	16
5330 i&s plates & sheets	35	-----	-----	-----	-----	-----	35
5360 i&s bars & shapes	9	-----	-----	-----	-----	8	1
5370 i&s pipe & tube	0	0	-----	-----	0	-----	-----
5390 primary i&s nec	2	-----	-----	-----	-----	0	2
<b>Subtotal primary non-ferrous metal products</b>	<b>24</b>	<b>0</b>	-----	-----	<b>0</b>	<b>8</b>	<b>16</b>
5429 smelted prod. nec	8	-----	-----	-----	-----	7	1
5480 fab. metal products	16	0	-----	-----	0	1	14
<b>Total food and farm products</b>	<b>188</b>	<b>0</b>	-----	-----	-----	<b>152</b>	<b>36</b>
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----
6134 fish (not shellfish)	0	0	-----	-----	-----	-----	-----
6136 shellfish	0	0	-----	-----	-----	-----	-----
<b>Subtotal grain</b>	<b>9</b>	-----	-----	-----	-----	-----	<b>9</b>
6344 corn	9	-----	-----	-----	-----	-----	9

GULF INTRACOASTAL WATERWAY, CORPUS CHRISTI, TX TO MEXICAN BORDER (INCLUDED IN  
GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT )  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal oilseeds</b>	<b>25</b>	-----	-----	-----	-----	-----	<b>25</b>
6522 soybeans	25	-----	-----	-----	-----	-----	25
<b>Subtotal other agricultural products</b>	<b>154</b>	-----	-----	-----	-----	<b>152</b>	<b>2</b>
6838 tallow, animal oils	1	-----	-----	-----	-----	-----	1
6861 sugar	152	-----	-----	-----	-----	152	-----
6888 water & ice	0	-----	-----	-----	-----	-----	0
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	0	-----	0	0	0	<b>2</b>
7110 machinery (not elec)	2	0	-----	0	0	0	2
7300 ordnance & access.	0	-----	-----	-----	-----	-----	0
7900 manufac. prod. nec	0	0	-----	-----	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>274,892</b>	17	1,555	9	18	44,826	228,466
<b>Tons All Traffic (x1000)</b>	<b>2,376</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>274,892</b>						

## OKEECHOBEE WATERWAY, FL

Section Included: Junction with Intracoastal Waterway, Jacksonville to Miami, FL, to Gulf of Mexico via Clewiston and channel across Lake Okeechobee, 154.6 miles; south shore levee channel from Port Mayaca to Clewiston, 36.7 miles; natural channels along northerly shore of the lake from Port Mayaca to Moore Haven Lock, 57.3 miles; Taylor Creek to Town of Okeechobee, FL., 4 miles. Controlling Depth: 12.0 feet from Gulf of Mexico to Punta Rasa, 3.8 miles; thence 10.0 feet to Tice, FL., 20.8 miles; thence 5 feet to the Intracoastal Waterway; and 6 feet in Taylor Creek. Project Depth: 12 feet, Gulf of Mexico to Punta Rasa; thence 10 feet to Tice, FL.; thence to the Intracoastal Waterway, 8 feet via Clewiston and the channel across the lake, or 6 feet via south shore levee channel; and 6 feet in Taylor Creek to the Town of Okeechobee.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	409	1990	665
1986	1,320	1991	718
1987	676	1992	753
1988	696	1993	832
1989	680	1994	660

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic				
		Coastwise		Internal		
		Through		Inbound	Through	
		Upbound	Downbnd	Upbound	Upbound	Downbnd
<b>Total, all commodities</b>	<b>660</b>	<b>6</b>	<b>1</b>	<b>631</b>	<b>1</b>	<b>20</b>
<b>Total petroleum and petroleum products</b>	<b>655</b>	<b>5</b>	<b>-----</b>	<b>631</b>	<b>1</b>	<b>18</b>
<b>Subtotal petroleum products</b>	<b>655</b>	<b>5</b>	<b>-----</b>	<b>631</b>	<b>1</b>	<b>18</b>
2330 distillate fuel oil	21	0	-----	3	-----	18
2340 residual fuel oil	633	4	-----	629	-----	-----
2640 liquid natural gas	1	-----	-----	-----	1	-----
<b>Total primary manufactured goods</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
5480 fab. metal products	0	-----	0	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>5</b>	<b>2</b>	<b>1</b>	<b>-----</b>	<b>0</b>	<b>2</b>
7110 machinery (not elec)	4	2	0	-----	0	2
7400 manufac. wood prod.	1	-----	1	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>14,299</b>	<b>952</b>	<b>119</b>	<b>12,627</b>	<b>162</b>	<b>439</b>
<b>Tons All Traffic (x1000)</b>	<b>660</b>					
<b>Ton-miles All Traffic (x1000)</b>	<b>14,299</b>					

## CHARLOTTE HARBOR, FL

Section Included: Gulf of Mexico to Municipal Terminal at Punta Gorda, about 29.5 miles; waterfront on Gasparilla Island from Port Boca Grande to Boca Grande, 4.5 miles; and Myakka River to El Jobean, 4 miles. Controlling Depth: 29.0 feet from the Gulf of Mexico to Port Boca Grande; thence 6 feet to Punta Gorda. Project Depth: 32 feet from the Gulf of Mexico to Port Boca Grande, 4.5 miles; thence 10 feet to the Municipal Terminal at Punta Gorda, 25 miles.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	477	1990	927
1986	1,393	1991	1,212
1987	1,007	1992	943
1988	880	1993	1,230
1989	955	1994	1,045

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic	
		Coastwise Receipts	Internal Shipments
<b>Total, all commodities</b>	<b>1,045</b>	<b>416</b>	<b>629</b>
<b>Total petroleum and petroleum products</b>	<b>1,045</b>	<b>416</b>	<b>629</b>
<b>Subtotal petroleum products</b>	<b>1,045</b>	<b>416</b>	<b>629</b>
2340 residual fuel oil	1,045	416	629

INTRACOASTAL WATERWAY, CALOOSAHATCHEE RIVER TO ANCLOTE RIVER, FL

Section Included: Mouth of Caloosahatchee River to Anclote River, 160 miles. Controlling Depth: 5 feet, Caloosahatchee River to Anclote River; 7 feet in Cats Point Channel along the southeastern side of Boca Ciega Bay and across Cats Point Shoal. Project Depth: 9 feet, Caloosahatchee River to Anclote River, including Sunshine Skyway Borrow Channel.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	602	1990	746
1986	1,417	1991	743
1987	749	1992	805
1988	900	1993	1,215
1989	803	1994	888

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic			
		Coastwise		Internal	
		Through		Through	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>888</b>	<b>71</b>	<b>162</b>	<b>4</b>	<b>650</b>
<b>Total petroleum and petroleum products</b>	<b>650</b>	-----	<b>0</b>	-----	<b>650</b>
<b>Subtotal petroleum products</b>	<b>650</b>	-----	<b>0</b>	-----	<b>650</b>
2330 distillate fuel oil	21	-----	0	-----	20
2340 residual fuel oil	629	-----	-----	-----	629
2640 liquid natural gas	1	-----	-----	-----	1
<b>Total chemicals and related products</b>	<b>16</b>	<b>2</b>	<b>14</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>7</b>	-----	<b>7</b>	-----	-----
3110 nitrogenous fert.	7	-----	7	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>9</b>	<b>2</b>	<b>7</b>	-----	-----
3274 sodium hydroxide	9	2	7	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>191</b>	<b>68</b>	<b>121</b>	<b>2</b>	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>47</b>	-----	<b>45</b>	<b>2</b>	-----
4331 sand & gravel	47	-----	45	2	-----
<b>Subtotal iron ore and scrap</b>	<b>73</b>	<b>68</b>	<b>5</b>	-----	-----
4420 iron & steel scrap	73	68	5	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>48</b>	-----	<b>48</b>	-----	-----
4782 clay & refrac. mat.	48	-----	48	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>23</b>	-----	<b>23</b>	-----	-----
4900 non-metal. min. nec	23	-----	23	-----	-----
<b>Total primary manufactured goods</b>	<b>16</b>	<b>0</b>	<b>16</b>	<b>0</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>7</b>	-----	<b>6</b>	<b>0</b>	-----
5370 i&s pipe & tube	0	-----	-----	0	-----
5390 primary i&s nec	6	-----	6	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>9</b>	<b>0</b>	<b>9</b>	<b>0</b>	-----
5480 fab. metal products	9	0	9	0	-----

INTRACOASTAL WATERWAY, CALOOSAHATCHEE RIVER TO ANCLOTE RIVER, FL  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Domestic			
		Coastwise		Internal	
		Through		Through	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total food and farm products</b>	<b>10</b>	-----	<b>10</b>	-----	-----
<b>Subtotal grain</b>	<b>7</b>	-----	<b>7</b>	-----	-----
6443  barley & rye	1	-----	1	-----	-----
6445  oats	6	-----	6	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>3</b>	-----	<b>3</b>	-----	-----
6747  grain mill products	1	-----	1	-----	-----
6782  animal feed, prep.	1	-----	1	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>5</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>0</b>
7110  machinery (not elec)	5	0	2	3	0
<b>Ton-miles (x1000)</b>	<b>31,489</b>	<b>3,621</b>	<b>8,466</b>	<b>323</b>	<b>19,079</b>
<b>Tons All Traffic (x1000)</b>	<b>888</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>31,489</b>				

## TAMPA HARBOR, FL

Section Included: Gulf of Mexico to and including the channels of upper Tampa Harbor, 49.8 miles; channel to Port Tampa and thence to Courtney Campbell Parkway, 17.5 miles; a natural channel leading from Port Tampa Channel toward St. Petersburg, 1.8 miles; Alafia River Channel, 3.6 miles; Hillsborough River to City Waterworks Dam, 10 miles; and channels in "Little Manatee River, FL." Project. Controlling Depth: 45.0 feet in Egmont Bar Channels, 43.0 feet in Tampa Bay Channels, 43.0 feet in Hillsborough Bay Channels, and 34.0 feet in Port Tampa Channel; 30.0 feet in Alafia River Channel; 12.0 feet in Hillsborough River to Lafayette Street Bridge, and thence 9 feet to a point 2,000 feet above Columbus Drive Bridge. Project Depth: 45 feet in Egmont Bar Channels, 15.2 miles in cuts 1 and 2; thence 43 feet in Mullet Key Cut, Tampa Bay, Hillsborough Bay (Cut-C), Port Sutton entrance channel and turning basin and East Bay channel and turning basin; have been constructed; about 33.3 miles; 34 feet in lower and upper Sparkman Ybor, Port Tampa Channels and East Bay extension, about 13.3 miles; 30 feet in Alafia River Channel and turning basin (Seddon and Garrison Channels are inactive), about 3.9 miles; 12 feet in Hillsborough River within 100 feet of Lafayette Street Bridge, 0.5 miles; thence 9 feet to a point 2000 feet above the Columbus Drive Bridge, 2.4 miles and thence removal of obstructions to City Waterworks Dam, 7.2 miles.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	50,921	1990	51,578
1986	44,522	1991	49,548
1987	47,311	1992	46,434
1988	54,071	1993	44,993
1989	54,047	1994	51,902

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>20,445</b>	<b>5,747</b>	<b>14,023</b>	<b>549</b>	<b>126</b>
<b>Total petroleum and petroleum products</b>	<b>702</b>	<b>683</b>	<b>8</b>	<b>11</b>	-----
<b>Subtotal crude petroleum</b>	<b>214</b>	<b>214</b>	-----	-----	-----
2100 crude petroleum	214	214	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>488</b>	<b>469</b>	<b>8</b>	<b>11</b>	-----
2211 gasoline	350	350	-----	-----	-----
2221 kerosene	49	49	-----	-----	-----
2330 distillate fuel oil	11	0	0	11	-----
2340 residual fuel oil	70	70	-----	-----	-----
2350 lube oil & greases	7	-----	7	-----	-----
2410 petro. jelly & waxes	0	-----	0	-----	-----
2429 naphtha & solvents	0	-----	0	-----	-----
2430 asphalt, tar & pitch	0	-----	0	-----	-----
2540 petroleum coke	1	-----	1	-----	-----
<b>Total chemicals and related products</b>	<b>12,538</b>	<b>2,656</b>	<b>9,838</b>	<b>36</b>	<b>7</b>
<b>Subtotal fertilizers</b>	<b>9,791</b>	<b>110</b>	<b>9,644</b>	<b>30</b>	<b>6</b>
3110 nitrogenous fert.	40	39	1	-----	-----
3120 phosphatic fert.	830	-----	824	-----	6
3130 potassic fert.	95	64	1	30	-----
3190 fert. & mixes nec	8,827	8	8,819	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>2,746</b>	<b>2,546</b>	<b>193</b>	<b>5</b>	<b>1</b>
3211 acyclic hydrocarbons	0	-----	0	-----	-----
3219 other hydrocarbons	0	-----	0	-----	-----
3220 alcohols	2	2	0	-----	-----

TAMPA HARBOR, FL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity		Total	Foreign		Canadian	
			Imports	Exports	Imports	Exports
3230	carboxylic acids	3	-----	3	-----	-----
3240	nitrogen func. comp.	0	-----	0	-----	-----
3250	organo- inorgan. comp	0	-----	0	-----	-----
3260	organic comp. nec	0	-----	0	-----	-----
3272	sulphuric acid	306	298	2	5	-----
3273	ammonia	2,190	2,190	-----	-----	-----
3274	sodium hydroxide	1	-----	-----	-----	1
3275	inorg. elem., oxides, & halogen salts	175	-----	175	-----	-----
3276	metallic salts	65	55	10	-----	-----
3279	inorganic chem. nec	0	-----	0	-----	-----
3282	pigments & paints	0	0	0	-----	-----
3283	coloring mat. nec	0	0	0	-----	-----
3284	medicines	0	-----	0	-----	-----
3285	perfumes & cleansers	1	0	0	-----	-----
3286	plastics	1	0	1	-----	-----
3291	pesticides	1	-----	1	-----	-----
3292	starches, gluten, glue	0	0	0	-----	-----
3297	chemical additives	0	-----	0	-----	-----
3298	wood & resin chem.	0	-----	0	-----	-----
3299	chem. products nec	0	-----	0	-----	-----
<b>Total crude materials, inedible except fuels</b>		<b>4,876</b>	<b>1,327</b>	<b>2,975</b>	<b>458</b>	<b>115</b>
<b>Subtotal forest products, wood and chips</b>		<b>79</b>	<b>36</b>	<b>9</b>	<b>34</b>	-----
4150	fuel wood	0	-----	0	-----	-----
4161	wood chips	0	0	-----	-----	-----
4170	wood in the rough	6	1	5	-----	-----
4189	lumber	73	35	4	34	-----
4190	forest products nec	0	0	-----	-----	-----
<b>Subtotal pulp and waste paper</b>		<b>11</b>	-----	<b>11</b>	-----	-----
4225	pulp & waste paper	11	-----	11	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>		<b>4,112</b>	<b>679</b>	<b>2,899</b>	<b>419</b>	<b>115</b>
4323	gypsum	224	-----	1	224	-----
4327	phosphate rock	3,015	11	2,888	-----	115
4331	sand & gravel	873	667	10	195	-----
<b>Subtotal iron ore and scrap</b>		<b>53</b>	-----	<b>53</b>	-----	-----
4420	iron & steel scrap	53	-----	53	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>		<b>14</b>	<b>13</b>	<b>0</b>	-----	-----
4650	aluminum ore	13	13	-----	-----	-----
4680	non-ferrous scrap	1	1	0	-----	-----
<b>Subtotal sulphur, clay and salt</b>		<b>511</b>	<b>509</b>	<b>2</b>	-----	-----
4741	sulphur, (dry)	509	509	-----	-----	-----
4782	clay & refrac. mat.	2	-----	2	-----	-----
<b>Subtotal slag</b>		<b>3</b>	<b>3</b>	-----	-----	-----
4860	slag	3	3	-----	-----	-----
<b>Subtotal other non-metal. min.</b>		<b>94</b>	<b>87</b>	<b>2</b>	<b>5</b>	-----
4900	non-metal. min. nec	94	87	2	5	-----
<b>Total primary manufactured goods</b>		<b>880</b>	<b>761</b>	<b>70</b>	<b>45</b>	<b>3</b>
<b>Subtotal paper products</b>		<b>51</b>	<b>4</b>	<b>47</b>	-----	-----
5120	paper & paperboard	44	4	40	-----	-----
5190	paper products nec	7	0	7	-----	-----



TAMPA HARBOR, FL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Subtotal lime, cement and glass</b>	<b>448</b>	<b>401</b>	<b>2</b>	<b>45</b>	
5220 cement & concrete	445	400	0	45	
5240 glass & glass prod.	1	0	0		
5290 misc. mineral prod.	2	0	2		
<b>Subtotal primary iron and steel products</b>	<b>341</b>	<b>322</b>	<b>16</b>		<b>3</b>
5315 ferro alloys	0		0		
5320 i&s primary forms	50	39	11		
5330 i&s plates & sheets	176	172	1		3
5360 i&s bars & shapes	44	40	4		
5370 i&s pipe & tube	71	70	0		
5390 primary i&s nec	0	0	0		
<b>Subtotal primary non-ferrous metal products</b>	<b>10</b>	<b>8</b>	<b>2</b>	<b>0</b>	
5421 copper	0		0		
5422 aluminum	5	4	0		
5429 smelted prod. nec	0		0		
5480 fab. metal products	5	3	2	0	
<b>Subtotal primary wood products</b>	<b>30</b>	<b>26</b>	<b>3</b>		
5540 primary wood prod.	30	26	3		
<b>Total food and farm products</b>	<b>1,397</b>	<b>309</b>	<b>1,088</b>		
<b>Subtotal fish</b>	<b>7</b>	<b>7</b>	<b>0</b>		
6134 fish (not shellfish)	1	1	0		
6136 shellfish	7	7			
<b>Subtotal grain</b>	<b>27</b>	<b>26</b>	<b>0</b>		
6241 wheat	0		0		
6442 rice	0		0		
6445 oats	26	26			
<b>Subtotal oilseeds</b>	<b>1</b>	<b>1</b>	<b>0</b>		
6521 peanuts	0		0		
6590 oilseeds nec	1	1	0		
<b>Subtotal vegetable products</b>	<b>5</b>	<b>4</b>	<b>1</b>		
6653 vegetable oils	0		0		
6654 vegetables & prod.	5	4	1		
<b>Subtotal processed grain and animal feed</b>	<b>920</b>		<b>920</b>		
6746 wheat flour	3		3		
6747 grain mill products	0		0		
6781 hay & fodder	818		818		
6782 animal feed, prep.	100		100		
<b>Subtotal other agricultural products</b>	<b>436</b>	<b>270</b>	<b>166</b>		
6811 meat, fresh, frozen	40	1	39		
6817 meat, prepared	2		2		
6822 dairy products	0		0		
6838 tallow, animal oils	25		25		
6839 animals & prod. nec	0		0		
6856 bananas & plantains	162	162			
6857 fruit & nuts nec	51	13	38		
6858 fruit juices	150	89	60		
6871 coffee	2	2	0		
6885 alcoholic beverages	2	1	1		
6889 food products nec	1	1	1		
6891 tobacco & products	1	1	0		
6899 farm products nec	0	0	0		

TAMPA HARBOR, FL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total all manufactured equipment, machinery and products</b>	<b>52</b>	<b>10</b>	<b>42</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	4	0	3	0	-----
7120 electrical machinery	1	0	1	-----	-----
7210 vehicles & parts	34	0	34	-----	-----
7230 ships & boats	0	0	0	-----	0
7400 manufac. wood prod.	9	9	0	-----	-----
7500 textile products	2	0	2	-----	-----
7600 rubber & plastic pr.	1	0	1	-----	-----
7900 manufac. prod. nec	2	0	1	0	-----
<b>Total unknown or not elsewhere classified</b>	<b>2</b>	<b>1</b>	<b>1</b>	-----	<b>0</b>
9900 unknown or nec	2	1	1	-----	0

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>31,457</b>	<b>23,047</b>	<b>7,823</b>	<b>215</b>	<b>17</b>	<b>355</b>
<b>Total coal</b>	<b>5,432</b>	<b>5,432</b>	-----	-----	-----	-----
1100 coal lignite	5,432	5,432	-----	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>13,083</b>	<b>12,759</b>	<b>3</b>	<b>199</b>	<b>14</b>	<b>108</b>
<b>Subtotal petroleum products</b>	<b>13,083</b>	<b>12,759</b>	<b>3</b>	<b>199</b>	<b>14</b>	<b>108</b>
2211 gasoline	10,075	10,055	3	17	-----	-----
2221 kerosene	6	6	-----	-----	-----	-----
2330 distillate fuel oil	2,145	2,091	-----	44	1	9
2340 residual fuel oil	348	99	-----	137	12	99
2350 lube oil & greases	26	26	-----	-----	-----	-----
2430 asphalt, tar & pitch	299	299	-----	-----	-----	-----
2540 petroleum coke	3	3	-----	-----	-----	0
2640 liquid natural gas	180	179	-----	-----	1	-----
<b>Total chemicals and related products</b>	<b>5,920</b>	<b>4,358</b>	<b>1,316</b>	<b>14</b>	-----	<b>232</b>
<b>Subtotal fertilizers</b>	<b>1,674</b>	<b>114</b>	<b>1,313</b>	<b>14</b>	-----	<b>232</b>
3110 nitrogenous fert.	18	18	-----	-----	-----	-----
3120 phosphatic fert.	176	-----	176	-----	-----	-----
3130 potassic fert.	72	72	-----	-----	-----	-----
3190 fert. & mixes nec	1,408	24	1,138	14	-----	232
<b>Subtotal other chemicals and related products</b>	<b>4,246</b>	<b>4,244</b>	<b>2</b>	-----	-----	-----
3271 sulphur (liquid)	3,907	3,907	-----	-----	-----	-----
3273 ammonia	297	297	-----	-----	-----	-----
3274 sodium hydroxide	39	37	2	-----	-----	-----
3291 pesticides	3	3	-----	-----	-----	-----

TAMPA HARBOR, FL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total crude materials, inedible except fuels</b>	<b>6,564</b>	<b>119</b>	<b>6,433</b>	-----	<b>3</b>	<b>10</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>6,388</b>	<b>91</b>	<b>6,285</b>	-----	<b>3</b>	<b>10</b>
4327 phosphate rock	6,294	16	6,268	-----	-----	10
4331 sand & gravel	94	75	17	-----	3	-----
<b>Subtotal iron ore and scrap</b>	<b>153</b>	<b>5</b>	<b>148</b>	-----	-----	-----
4420 iron & steel scrap	153	5	148	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>23</b>	<b>23</b>	-----	-----	-----	-----
4900 non-metal. min. nec	23	23	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>244</b>	<b>239</b>	-----	-----	<b>0</b>	<b>4</b>
<b>Subtotal lime, cement and glass</b>	<b>218</b>	<b>215</b>	-----	-----	-----	<b>3</b>
5220 cement & concrete	215	215	-----	-----	-----	-----
5290 misc. mineral prod.	3	-----	-----	-----	-----	3
<b>Subtotal primary iron and steel products</b>	<b>16</b>	<b>16</b>	-----	-----	<b>0</b>	-----
5320 i&s primary forms	8	8	-----	-----	-----	-----
5360 i&s bars & shapes	1	1	-----	-----	-----	-----
5370 i&s pipe & tube	0	-----	-----	-----	0	-----
5390 primary i&s nec	6	6	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>9</b>	<b>8</b>	-----	-----	<b>0</b>	<b>1</b>
5480 fab. metal products	9	8	-----	-----	0	1
<b>Total food and farm products</b>	<b>209</b>	<b>140</b>	<b>70</b>	-----	-----	-----
<b>Subtotal grain</b>	<b>129</b>	<b>129</b>	-----	-----	-----	-----
6241 wheat	123	123	-----	-----	-----	-----
6443 barley & rye	1	1	-----	-----	-----	-----
6445 oats	6	6	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>77</b>	<b>10</b>	<b>67</b>	-----	-----	-----
6747 grain mill products	1	1	-----	-----	-----	-----
6782 animal feed, prep.	76	9	67	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>2</b>	-----	<b>2</b>	-----	-----	-----
6838 tallow, animal oils	2	-----	2	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	4	0	1	2	0	0
7400 manufac. wood prod.	1	1	-----	-----	-----	-----

## WITHLACOOCHEE RIVER, FL

An entrance channel from the Gulf of Mexico to Port Inglis, about 4.1 miles; thence a practical channel to Inglis, about 6.4 miles. Controlling Depth: 10 feet. Project Depth: 10 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	0	1990	0
1986	0	1991	0
1987	0	1992	0
1988	0	1993	163
1989	0	1994	386

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Coastwise Shipments
<b>Total, all commodities</b>	<b>386</b>	<b>386</b>
<b>Total crude materials, inedible except fuels</b>	<b>386</b>	<b>386</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>268</b>	<b>268</b>
4331 sand & gravel	268	268
<b>Subtotal sulphur, clay and salt</b>	<b>118</b>	<b>118</b>
4782 clay & refrac. mat.	118	118
<b>Ton-miles (x1000)</b>	<b>1,157</b>	<b>1,157</b>
<b>Tons All Traffic (x1000)</b>	<b>386</b>	
<b>Ton-miles All Traffic (x1000)</b>	<b>1,157</b>	

## SAN JUAN HARBOR, PR

Section Included: Entire Harbor. Controlling Depth: 43.0 feet in entrance channel to bend, thence 36.0 feet to maneuvering area; 36 feet in Army Terminal Channel and Turning Basin; and Project Depths: In all of the maneuvering and anchorage areas and other channel. Approximate Lengths: Entrance channel to bend, 0.8 mile; thence 1.7 mile to inner harbor; San Antonio Approach Channel, 0.7 mile; San Antonio Channel, 0.8 mile; Graving Dock Channel, 1.0 mile; Graving Dock turning basin, 0.6 mile; Army Terminal Channel, 1.1 miles; Army Terminal turning basin, 0.37 # mile; Puerto Nuevo Channel, 1.6 miles; Puerto Nuevo Basin, 0.2 mile. Constructed Project Depths: 45 feet in bar cut channel, thence 42 to 36 feet in Anegado Channel and including deep draft Anchorage E, Army Terminal and turning basin; 35 feet San Antonio Approach Channel and San Antonio Channel west section; 32 feet Puerto Nuevo Channel and Basin, 30 feet in Anchorage Area F, Cruise Ship Basins east/west, San Antonio Channel east section and including Graving Dock Channel and turning basin.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	11,642	1990	14,537
1986	12,361	1991	14,163
1987	13,452	1992	14,331
1988	13,503	1993	14,153
1989	13,874	1994	16,300

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>6,109</b>	<b>5,104</b>	<b>729</b>	<b>272</b>	<b>4</b>
<b>Total coal</b>	<b>81</b>	<b>80</b>	<b>1</b>	<b>0</b>	<b>-----</b>
1100 coal lignite	81	80	1	0	-----
1200 coal coke	0	-----	0	-----	-----
<b>Total petroleum and petroleum products</b>	<b>3,389</b>	<b>3,305</b>	<b>72</b>	<b>13</b>	<b>-----</b>
<b>Subtotal crude petroleum</b>	<b>2,239</b>	<b>2,239</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
2100 crude petroleum	2,239	2,239	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>1,150</b>	<b>1,066</b>	<b>72</b>	<b>13</b>	<b>-----</b>
2211 gasoline	289	285	4	-----	-----
2221 kerosene	0	0	0	-----	-----
2330 distillate fuel oil	45	7	38	-----	-----
2340 residual fuel oil	736	717	6	13	-----
2350 lube oil & greases	11	0	11	-----	-----
2410 petro. jelly & waxes	0	0	0	-----	-----
2429 naphtha & solvents	49	49	0	-----	-----
2430 asphalt, tar & pitch	1	-----	1	-----	-----
2540 petroleum coke	5	4	1	-----	-----
2640 liquid natural gas	13	4	9	-----	-----
<b>Total chemicals and related products</b>	<b>192</b>	<b>126</b>	<b>65</b>	<b>1</b>	<b>0</b>
<b>Subtotal fertilizers</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>-----</b>	<b>-----</b>
3110 nitrogenous fert.	0	-----	0	-----	-----
3130 potassic fert.	1	0	0	-----	-----
3190 fert. & mixes nec	0	0	0	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>191</b>	<b>126</b>	<b>65</b>	<b>1</b>	<b>0</b>
3211 acyclic hydrocarbons	0	0	0	-----	-----
3212 benzene & toluene	0	-----	0	-----	-----

SAN JUAN HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity		Total	Foreign		Canadian	
			Imports	Exports	Imports	Exports
3219	other hydrocarbons	1	0	0	-----	-----
3220	alcohols	2	1	1	-----	-----
3230	carboxylic acids	7	3	4	-----	-----
3240	nitrogen func. comp.	2	1	0	0	-----
3250	organo- inorgan. comp	0	0	0	-----	-----
3260	organic comp. nec	1	0	1	-----	-----
3272	sulphuric acid	0	0	0	-----	-----
3273	ammonia	1	-----	1	-----	-----
3274	sodium hydroxide	0	0	0	-----	-----
3275	inorg. elem.,oxides, & halogen salts	3	3	1	0	-----
3276	metallic salts	8	4	5	0	-----
3279	inorganic chem. nec	1	1	0	-----	0
3282	pigments & paints	4	2	2	-----	-----
3283	coloring mat. nec	0	0	0	-----	-----
3284	medicines	4	1	3	0	-----
3285	perfumes & cleansers	12	7	5	0	0
3286	plastics	137	101	35	0	-----
3291	pesticides	1	0	1	-----	-----
3292	starches, gluten, glue	2	0	2	-----	-----
3293	explosives	0	-----	0	-----	-----
3297	chemical additives	2	0	2	-----	-----
3298	wood & resin chem.	1	0	0	-----	-----
3299	chem. products nec	2	0	1	-----	-----
<b>Total crude materials, Inedible except fuels</b>		<b>365</b>	<b>56</b>	<b>196</b>	<b>113</b>	<b>0</b>
<b>Subtotal forest products, wood and chips</b>		<b>98</b>	<b>10</b>	<b>28</b>	<b>59</b>	<b>0</b>
4110	rubber & gums	0	0	0	-----	-----
4150	fuel wood	0	-----	0	-----	0
4170	wood in the rough	0	0	0	0	-----
4189	lumber	97	10	28	59	0
4190	forest products nec	1	1	0	-----	-----
<b>Subtotal pulp and waste paper</b>		<b>105</b>	-----	<b>105</b>	-----	-----
4225	pulp & waste paper	105	-----	105	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>		<b>92</b>	<b>36</b>	<b>5</b>	<b>51</b>	-----
4310	building stone	0	0	0	-----	-----
4322	limestone	0	0	-----	-----	-----
4323	gypsum	25	0	-----	24	-----
4331	sand & gravel	67	35	5	26	-----
<b>Subtotal iron ore and scrap</b>		<b>52</b>	<b>8</b>	<b>44</b>	-----	-----
4410	iron ore	6	6	0	-----	-----
4420	iron & steel scrap	46	2	44	-----	-----
<b>Subtotal marine shells</b>		<b>0</b>	-----	<b>0</b>	-----	-----
4515	marine shells	0	-----	0	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>		<b>11</b>	<b>1</b>	<b>10</b>	-----	<b>0</b>
4650	aluminum ore	0	0	-----	-----	-----
4680	non-ferrous scrap	10	1	9	-----	0
4690	non-ferrous ores nec	0	-----	0	-----	-----
<b>Subtotal sulphur, clay and salt</b>		<b>2</b>	<b>0</b>	<b>2</b>	-----	-----
4782	clay & refrac. mat.	2	0	2	-----	-----
<b>Subtotal slag</b>		<b>0</b>	-----	<b>0</b>	-----	-----
4860	slag	0	-----	0	-----	-----

SAN JUAN HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Subtotal other non-metal. min.</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>0</b>
4900 non-metal. min. nec	5	1	1	3	0
<b>Total primary manufactured goods</b>	<b>809</b>	<b>621</b>	<b>83</b>	<b>105</b>	<b>1</b>
<b>Subtotal paper products</b>	<b>167</b>	<b>29</b>	<b>40</b>	<b>97</b>	<b>1</b>
5110 newsprint	84	0	3	81	---
5120 paper & paperboard	60	21	23	16	0
5190 paper products nec	23	8	14	1	1
<b>Subtotal lime, cement and glass</b>	<b>164</b>	<b>149</b>	<b>14</b>	<b>0</b>	<b>0</b>
5220 cement & concrete	26	25	1	---	---
5240 glass & glass prod.	13	10	3	0	0
5290 misc. mineral prod.	125	113	11	0	0
<b>Subtotal primary Iron and steel products</b>	<b>320</b>	<b>315</b>	<b>4</b>	---	<b>0</b>
5312 pig iron	0	0	0	---	---
5315 ferro alloys	0	0	0	---	---
5320 i&s primary forms	0	---	0	---	---
5330 i&s plates & sheets	106	105	1	---	---
5360 i&s bars & shapes	188	186	2	---	0
5370 i&s pipe & tube	18	17	1	---	---
5390 primary i&s nec	8	8	0	---	---
<b>Subtotal primary non-ferrous metal products</b>	<b>87</b>	<b>68</b>	<b>12</b>	<b>7</b>	<b>0</b>
5421 copper	1	1	0	---	---
5422 aluminum	22	15	1	6	---
5429 smelted prod. nec	3	2	1	1	---
5480 fab. metal products	60	50	10	0	0
<b>Subtotal primary wood products</b>	<b>72</b>	<b>60</b>	<b>12</b>	<b>0</b>	---
5540 primary wood prod.	72	60	12	0	---
<b>Total food and farm products</b>	<b>890</b>	<b>631</b>	<b>218</b>	<b>40</b>	<b>1</b>
<b>Subtotal fish</b>	<b>11</b>	<b>7</b>	<b>3</b>	<b>1</b>	<b>0</b>
6134 fish (not shellfish)	10	6	3	1	0
6136 shellfish	1	1	0	---	---
<b>Subtotal grain</b>	<b>49</b>	<b>34</b>	<b>14</b>	---	<b>0</b>
6241 wheat	32	22	10	---	---
6344 corn	1	0	0	---	0
6442 rice	14	12	3	---	---
6443 barley & rye	2	---	2	---	---
6445 oats	0	---	0	---	---
6447 sorghum grains	0	---	0	---	---
<b>Subtotal oilseeds</b>	<b>1</b>	<b>1</b>	<b>0</b>	---	---
6521 peanuts	0	---	0	---	---
6590 oilseeds nec	1	1	0	---	---
<b>Subtotal vegetable products</b>	<b>111</b>	<b>55</b>	<b>26</b>	<b>30</b>	<b>0</b>
6653 vegetable oils	6	2	4	---	---
6654 vegetables & prod.	105	52	22	30	0
<b>Subtotal processed grain and animal feed</b>	<b>221</b>	<b>122</b>	<b>99</b>	<b>1</b>	<b>0</b>
6746 wheat flour	58	1	57	1	0
6747 grain mill products	44	12	33	0	0
6781 hay & fodder	0	---	0	0	---
6782 animal feed, prep.	119	109	9	---	---

SAN JUAN HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Subtotal other agricultural products</b>	<b>497</b>	<b>413</b>	<b>76</b>	<b>8</b>	<b>0</b>
6811 meat, fresh, frozen	15	6	6	2	0
6817 meat, prepared	16	8	7	0	0
6822 dairy products	1	0	0	0	0
6835 fish, prepared	12	6	3	3	0
6838 tallow, animal oils	0	-----	0	0	-----
6839 animals & prod. nec	1	0	1	-----	-----
6856 bananas & plantains	0	0	0	-----	-----
6857 fruit & nuts nec	18	8	10	-----	-----
6858 fruit juices	31	25	5	0	0
6861 sugar	9	9	1	-----	-----
6865 molasses	89	89	-----	-----	-----
6871 coffee	2	2	0	-----	-----
6872 cocoa beans	2	2	0	0	-----
6885 alcoholic beverages	235	221	14	0	-----
6888 water & ice	2	1	0	1	-----
6889 food products nec	59	30	28	1	0
6891 tobacco & products	5	4	1	-----	-----
6893 cotton	0	-----	0	-----	-----
6894 natural fibers nec	0	0	0	-----	-----
6899 farm products nec	0	0	0	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>367</b>	<b>276</b>	<b>89</b>	<b>1</b>	<b>2</b>
7110 machinery (not elec)	26	13	11	0	1
7120 electrical machinery	37	26	11	0	0
7210 vehicles & parts	134	116	18	0	0
7220 aircraft & parts	0	-----	0	-----	-----
7230 ships & boats	0	0	0	-----	-----
7300 ordnance & access.	0	0	0	-----	-----
7400 manufac. wood prod.	16	14	2	0	0
7500 textile products	59	47	12	0	-----
7600 rubber & plastic pr.	33	25	7	0	0
7900 manufac. prod. nec	64	35	29	0	0
<b>Total unknown or not elsewhere classified</b>	<b>16</b>	<b>9</b>	<b>6</b>	<b>0</b>	<b>0</b>
9900 unknown or nec	16	9	6	0	0



SAN JUAN HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal	Intra-Territory	
		Receipts	Shipments	Intraport	Shipments	Receipts
<b>Total, all commodities</b>	<b>10,191</b>	<b>5,765</b>	<b>1,615</b>	<b>20</b>	<b>409</b>	<b>2,383</b>
<b>Total coal</b>	<b>3</b>	<b>3</b>	-----	-----	-----	-----
1100 coal lignite	3	3	-----	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>3,013</b>	<b>262</b>	<b>8</b>	<b>20</b>	<b>374</b>	<b>2,350</b>
<b>Subtotal crude petroleum</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
2100 crude petroleum	0	0	-----	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>3,013</b>	<b>262</b>	<b>8</b>	<b>20</b>	<b>374</b>	<b>2,350</b>
2211 gasoline	1,716	213	3	-----	24	1,476
2221 kerosene	0	0	-----	-----	-----	-----
2330 distillate fuel oil	174	11	-----	-----	11	152
2340 residual fuel oil	1,080	0	-----	20	339	722
2350 lube oil & greases	25	25	0	-----	-----	-----
2410 petro. jelly & waxes	0	0	-----	-----	-----	-----
2429 naphtha & solvents	5	5	0	-----	-----	-----
2430 asphalt, tar & pitch	0	0	-----	-----	-----	-----
2540 petroleum coke	0	0	-----	-----	-----	-----
2640 liquid natural gas	9	5	5	-----	-----	-----
2990 petro. products nec	2	2	0	-----	-----	-----
<b>Total chemicals and related products</b>	<b>843</b>	<b>503</b>	<b>309</b>	-----	-----	<b>31</b>
<b>Subtotal fertilizers</b>	<b>5</b>	<b>5</b>	<b>0</b>	-----	-----	-----
3110 nitrogenous fert.	3	3	0	-----	-----	-----
3120 phosphatic fert.	0	0	0	-----	-----	-----
3130 potassic fert.	1	1	-----	-----	-----	-----
3190 fert. & mixes nec	0	0	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>837</b>	<b>498</b>	<b>309</b>	-----	-----	<b>31</b>
3211 acyclic hydrocarbons	1	1	0	-----	-----	-----
3212 benzene & toluene	14	0	0	-----	-----	14
3219 other hydrocarbons	36	19	0	-----	-----	17
3220 alcohols	16	15	1	-----	-----	-----
3230 carboxylic acids	17	17	0	-----	-----	-----
3240 nitrogen func. comp.	3	3	0	-----	-----	-----
3250 organo- inorgan. comp	1	1	0	-----	-----	-----
3260 organic comp. nec	4	4	-----	-----	-----	-----
3271 sulphur (liquid)	0	0	-----	-----	-----	-----
3272 sulphuric acid	3	2	2	-----	-----	-----
3273 ammonia	2	2	0	-----	-----	-----
3274 sodium hydroxide	1	1	0	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	9	8	1	-----	-----	-----
3276 metallic salts	21	21	0	-----	-----	-----
3279 inorganic chem. nec	3	3	-----	-----	-----	-----
3281 radioactive material	0	0	-----	-----	-----	-----
3282 pigments & paints	24	24	0	-----	-----	-----
3283 coloring mat. nec	10	2	8	-----	-----	-----
3284 medicines	159	36	123	-----	-----	-----
3285 perfumes & cleansers	165	101	64	-----	-----	-----

SAN JUAN HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic					
		Coastwise		Internal		Intra-Territory	
		Receipts	Shipments	Intraport	Shipments	Receipts	
3286 plastics	131	128	3	-----	-----	-----	
3291 pesticides	8	6	2	-----	-----	-----	
3292 starches, gluten, glue	9	8	1	-----	-----	-----	
3293 explosives	0	0	-----	-----	-----	-----	
3297 chemical additives	1	1	0	-----	-----	-----	
3298 wood & resin chem.	4	4	-----	-----	-----	-----	
3299 chem. products nec	195	90	104	-----	-----	-----	
<b>Total crude materials, inedible except fuels</b>	<b>213</b>	<b>112</b>	<b>67</b>	-----	<b>35</b>	-----	
<b>Subtotal forest products, wood and chips</b>	<b>65</b>	<b>54</b>	<b>10</b>	-----	-----	-----	
4110 rubber & gums	2	1	1	-----	-----	-----	
4150 fuel wood	0	0	-----	-----	-----	-----	
4161 wood chips	1	1	-----	-----	-----	-----	
4170 wood in the rough	8	8	0	-----	-----	-----	
4189 lumber	41	38	3	-----	-----	-----	
4190 forest products nec	13	6	7	-----	-----	-----	
<b>Subtotal pulp and waste paper</b>	<b>49</b>	<b>7</b>	<b>43</b>	-----	-----	-----	
4225 pulp & waste paper	49	7	43	-----	-----	-----	
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>52</b>	<b>18</b>	-----	-----	<b>35</b>	-----	
4310 building stone	0	0	-----	-----	-----	-----	
4322 limestone	1	1	-----	-----	-----	-----	
4323 gypsum	1	1	-----	-----	-----	-----	
4331 sand & gravel	50	15	-----	-----	<b>35</b>	-----	
4333 dredged material	0	0	-----	-----	-----	-----	
4338 soil & fill dirt	0	0	-----	-----	-----	-----	
<b>Subtotal Iron ore and scrap</b>	<b>13</b>	<b>0</b>	<b>12</b>	-----	-----	-----	
4420 iron & steel scrap	13	0	12	-----	-----	-----	
<b>Subtotal marine shells</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	
4515 marine shells	0	0	-----	-----	-----	-----	
<b>Subtotal non-ferrous ores and scrap</b>	<b>2</b>	<b>1</b>	<b>2</b>	-----	-----	-----	
4630 copper ore	0	0	-----	-----	-----	-----	
4650 aluminum ore	0	0	-----	-----	-----	-----	
4670 manganese ore	0	0	0	-----	-----	-----	
4680 non-ferrous scrap	2	0	2	-----	-----	-----	
4690 non-ferrous ores nec	0	0	0	-----	-----	-----	
<b>Subtotal sulphur, clay and salt</b>	<b>15</b>	<b>15</b>	<b>0</b>	-----	-----	-----	
4782 clay & refrac. mat.	15	15	0	-----	-----	-----	
<b>Subtotal slag</b>	<b>1</b>	<b>1</b>	-----	-----	-----	-----	
4860 slag	1	1	-----	-----	-----	-----	
<b>Subtotal other non-metal. min.</b>	<b>16</b>	<b>16</b>	<b>0</b>	-----	-----	-----	
4900 non-metal. min. nec	16	16	0	-----	-----	-----	
<b>Total primary manufactured goods</b>	<b>606</b>	<b>536</b>	<b>69</b>	-----	-----	-----	
<b>Subtotal paper products</b>	<b>212</b>	<b>189</b>	<b>23</b>	-----	-----	-----	
5110 newsprint	0	0	-----	-----	-----	-----	
5120 paper & paperboard	78	78	0	-----	-----	-----	
5190 paper products nec	134	111	23	-----	-----	-----	

SAN JUAN HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal	Intra-Territory	
		Receipts	Shipments	Intraport	Shipments	Receipts
<b>Subtotal lime, cement and glass</b>	<b>73</b>	<b>66</b>	<b>7</b>	-----	-----	-----
5220 cement & concrete	1	1	0	-----	-----	-----
5240 glass & glass prod.	41	34	6	-----	-----	-----
5290 misc. mineral prod.	32	31	1	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>28</b>	<b>28</b>	<b>1</b>	-----	-----	-----
5320 i&s primary forms	1	1	0	-----	-----	-----
5330 i&s plates & sheets	4	4	0	-----	-----	-----
5360 i&s bars & shapes	2	2	0	-----	-----	-----
5370 i&s pipe & tube	7	7	0	-----	-----	-----
5390 primary i&s nec	13	13	0	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>210</b>	<b>173</b>	<b>36</b>	-----	-----	-----
5421 copper	6	5	0	-----	-----	-----
5422 aluminum	18	18	1	-----	-----	-----
5429 smelted prod. nec	4	4	-----	-----	-----	-----
5480 fab. metal products	182	146	35	-----	-----	-----
<b>Subtotal primary wood products</b>	<b>82</b>	<b>80</b>	<b>3</b>	-----	-----	-----
5540 primary wood prod.	82	80	3	-----	-----	-----
<b>Total food and farm products</b>	<b>2,492</b>	<b>2,135</b>	<b>355</b>	-----	-----	<b>2</b>
<b>Subtotal fish</b>	<b>15</b>	<b>8</b>	<b>7</b>	-----	-----	-----
6134 fish (not shellfish)	14	7	7	-----	-----	-----
6136 shellfish	1	1	0	-----	-----	-----
<b>Subtotal grain</b>	<b>381</b>	<b>379</b>	<b>0</b>	-----	-----	<b>2</b>
6241 wheat	88	88	0	-----	-----	-----
6344 corn	185	183	-----	-----	-----	<b>2</b>
6442 rice	101	101	0	-----	-----	-----
6443 barley & rye	3	3	-----	-----	-----	-----
6445 oats	5	5	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>69</b>	<b>68</b>	<b>1</b>	-----	-----	-----
6521 peanuts	1	1	-----	-----	-----	-----
6522 soybeans	9	8	1	-----	-----	-----
6590 oilseeds nec	60	60	-----	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>204</b>	<b>192</b>	<b>12</b>	-----	-----	-----
6653 vegetable oils	37	36	1	-----	-----	-----
6654 vegetables & prod.	166	156	10	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>200</b>	<b>186</b>	<b>13</b>	-----	-----	-----
6746 wheat flour	9	9	0	-----	-----	-----
6747 grain mill products	97	96	1	-----	-----	-----
6781 hay & fodder	5	5	0	-----	-----	-----
6782 animal feed, prep.	89	77	12	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>1,624</b>	<b>1,301</b>	<b>322</b>	-----	-----	-----
6811 meat, fresh, frozen	286	283	3	-----	-----	-----
6817 meat, prepared	44	44	0	-----	-----	-----
6822 dairy products	44	44	0	-----	-----	-----
6835 fish, prepared	63	2	61	-----	-----	-----
6838 tallow, animal oils	11	11	0	-----	-----	-----
6839 animals & prod. nec	7	7	0	-----	-----	-----
6856 bananas & plantains	0	0	0	-----	-----	-----
6857 fruit & nuts nec	39	38	1	-----	-----	-----
6858 fruit juices	59	48	10	-----	-----	-----

SAN JUAN HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal	Intra-Territory	
		Receipts	Shipments	Intraport	Shipments	Receipts
6861 sugar	25	19	6	-----	-----	-----
6865 molasses	3	3	-----	-----	-----	-----
6871 coffee	1	1	1	-----	-----	-----
6872 cocoa beans	0	0	0	-----	-----	-----
6885 alcoholic beverages	295	277	18	-----	-----	-----
6887 groceries	417	320	97	-----	-----	-----
6888 water & ice	7	7	0	-----	-----	-----
6889 food products nec	295	183	111	-----	-----	-----
6891 tobacco & products	23	12	12	-----	-----	-----
6893 cotton	1	1	-----	-----	-----	-----
6894 natural fibers nec	0	0	-----	-----	-----	-----
6899 farm products nec	2	2	0	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2,975</b>	<b>2,177</b>	<b>798</b>	-----	<b>0</b>	-----
7110 machinery (not elec)	58	45	12	-----	0	-----
7120 electrical machinery	187	125	62	-----	0	-----
7210 vehicles & parts	141	130	11	-----	-----	-----
7220 aircraft & parts	0	0	-----	-----	-----	-----
7230 ships & boats	36	1	36	-----	-----	-----
7300 ordnance & access.	1	0	1	-----	-----	-----
7400 manufac. wood prod.	14	12	1	-----	-----	-----
7500 textile products	95	67	28	-----	-----	-----
7600 rubber & plastic pr.	81	66	15	-----	-----	-----
7900 manufac. prod. nec	2,362	1,730	632	-----	-----	-----
<b>Total waste and scrap nec</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
8900 waste and scrap nec	0	0	0	-----	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>46</b>	<b>38</b>	<b>8</b>	-----	-----	-----
9900 unknown or nec	46	38	8	-----	-----	-----

FAJARDO HARBOR, PR

Section Included: Entire Harbor. Controlling Depth: 20 feet in channel to about 0.5 mile from existing pier, sloping to 7 feet at south limit line. Soundings to 1938. Project Depth: 28 feet, entrance to and including turning basin (10.5 acres), 4,900 feet. (project authorized but has not been constructed).

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	119	1990	454
1986	108	1991	323
1987	174	1992	283
1988	178	1993	310
1989	252	1994	271

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign Exports	Domestic			
			Total	Coastwise	Intra-Territory	
					Receipts	Shipments Receipts
<b>Total, all commodities</b>	<b>271</b>	<b>15</b>	<b>256</b>	<b>13</b>	<b>109</b>	<b>133</b>
<b>Total petroleum and petroleum products</b>	<b>127</b>	<b>0</b>	<b>126</b>	<b>13</b>	-----	<b>113</b>
<b>Subtotal petroleum products</b>	<b>127</b>	<b>0</b>	<b>126</b>	<b>13</b>	-----	<b>113</b>
2211 gasoline	13	-----	13	13	-----	-----
2340 residual fuel oil	113	-----	113	-----	-----	113
2350 lube oil & greases	0	0	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
3250 organo- inorgan. comp	0	0	-----	-----	-----	-----
3282 pigments & paints	0	0	-----	-----	-----	-----
3284 medicines	0	0	-----	-----	-----	-----
3285 perfumes & cleansers	0	0	-----	-----	-----	-----
3286 plastics	0	0	-----	-----	-----	-----
3298 wood & resin chem.	0	0	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>5</b>	<b>5</b>	-----	-----	-----	-----
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
4189 lumber	0	0	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3</b>	<b>3</b>	-----	-----	-----	-----
4331 sand & gravel	3	3	-----	-----	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>2</b>	<b>2</b>	-----	-----	-----	-----
4420 iron & steel scrap	2	2	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>8</b>	<b>8</b>	-----	-----	-----	-----
<b>Subtotal paper products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
5120 paper & paperboard	0	0	-----	-----	-----	-----

FAJARDO HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign	Domestic			
		Exports	Total	Coastwise	Intra-	
			Receipts		Shipments	Receipts
<b>Subtotal lime, cement and glass</b>	<b>8</b>	<b>8</b>	-----	-----	-----	-----
5240 glass & glass prod.	0	0	-----	-----	-----	-----
5290 misc. mineral prod.	8	8	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
5330 i&s plates & sheets	0	0	-----	-----	-----	-----
5360 i&s bars & shapes	0	0	-----	-----	-----	-----
5370 i&s pipe & tube	0	0	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
5429 smelted prod. nec	0	0	-----	-----	-----	-----
5480 fab. metal products	0	0	-----	-----	-----	-----
<b>Subtotal primary wood products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
5540 primary wood prod.	0	0	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
6653 vegetable oils	0	0	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
6746 wheat flour	0	0	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
6885 alcoholic beverages	0	0	-----	-----	-----	-----
6889 food products nec	0	0	-----	-----	-----	-----
6899 farm products nec	0	0	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
7110 machinery (not elec)	0	0	-----	-----	-----	-----
7120 electrical machinery	0	0	-----	-----	-----	-----
7210 vehicles & parts	0	0	-----	-----	-----	-----
7400 manufac. wood prod.	0	0	-----	-----	-----	-----
7500 textile products	0	0	-----	-----	-----	-----
7600 rubber & plastic pr.	0	0	-----	-----	-----	-----
7900 manufac. prod. nec	0	0	-----	-----	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>129</b>	<b>0</b>	<b>129</b>	-----	<b>109</b>	<b>20</b>
9900 unknown or nec	129	0	129	-----	109	20

## PONCE HARBOR, PR

Section Included: Entire Harbor. Controlling Depths: 36 feet in the Caribbean Sea approach entrance channel to southwest end of Municipal Pier; 28 feet in the inner channels through easterly limit. Constructed Project Depths: 36 feet in the channels and area of Municipal Pier. Approximate project length 3.3 miles.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	635	1990	759
1986	633	1991	727
1987	671	1992	829
1988	595	1993	595
1989	651	1994	678

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Canadian
		Imports	Exports	
<b>Total, all commodities</b>	<b>678</b>	<b>551</b>	<b>126</b>	<b>1</b>
<b>Total coal</b>	<b>56</b>	<b>56</b>	<b>0</b>	-----
1100 coal lignite	56	56	0	-----
<b>Total petroleum and petroleum products</b>	<b>43</b>	<b>34</b>	<b>9</b>	-----
<b>Subtotal crude petroleum</b>	<b>0</b>	<b>0</b>	-----	-----
2100 crude petroleum	0	0	-----	-----
<b>Subtotal petroleum products</b>	<b>43</b>	<b>34</b>	<b>9</b>	-----
2211 gasoline	2	0	2	-----
2330 distillate fuel oil	0	0	-----	-----
2340 residual fuel oil	0	-----	0	-----
2350 lube oil & greases	9	6	4	-----
2410 petro. jelly & waxes	11	8	3	-----
2429 naphtha & solvents	0	-----	0	-----
2430 asphalt, tar & pitch	1	1	0	-----
2540 petroleum coke	0	-----	0	-----
2640 liquid natural gas	19	19	0	-----
<b>Total chemicals and related products</b>	<b>64</b>	<b>48</b>	<b>16</b>	-----
<b>Subtotal fertilizers</b>	<b>2</b>	<b>2</b>	<b>0</b>	-----
3110 nitrogenous fert.	2	2	0	-----
3120 phosphatic fert.	0	0	-----	-----
3130 potassic fert.	0	0	-----	-----
3190 fert. & mixes nec	0	0	0	-----
<b>Subtotal other chemicals and related products</b>	<b>62</b>	<b>46</b>	<b>16</b>	-----
3211 acyclic hydrocarbons	0	-----	0	-----
3219 other hydrocarbons	2	1	0	-----
3220 alcohols	1	1	0	-----
3230 carboxylic acids	1	1	0	-----
3240 nitrogen func. comp.	1	1	0	-----
3250 organo- inorgan. comp	2	2	0	-----
3260 organic comp. nec	2	1	0	-----
3272 sulphuric acid	0	0	-----	-----
3274 sodium hydroxide	0	0	0	-----
3275 inorg. elem., oxides, & halogen salts	2	2	0	-----

PONCE HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity		Grand Total	Foreign		Canadian
			Imports	Exports	Imports
3276	metallic salts	4	3	0	-----
3279	inorganic chem. nec	1	1	0	-----
3282	pigments & paints	1	1	1	-----
3283	coloring mat. nec	1	0	0	-----
3284	medicines	6	3	3	-----
3285	perfumes & cleansers	5	2	3	-----
3286	plastics	17	13	3	-----
3291	pesticides	2	1	1	-----
3292	starches, gluten, glue	0	0	0	-----
3297	chemical additives	2	0	2	-----
3298	wood & resin chem.	0	0	0	-----
3299	chem. products nec	12	11	1	-----
<b>Total crude materials, inedible except fuels</b>		<b>130</b>	<b>96</b>	<b>33</b>	<b>1</b>
<b>Subtotal forest products, wood and chips</b>		<b>6</b>	<b>4</b>	<b>1</b>	<b>1</b>
4110	rubber & gums	0	0	0	-----
4150	fuel wood	0	0	0	-----
4161	wood chips	0	-----	0	-----
4170	wood in the rough	0	0	0	-----
4189	lumber	5	4	0	1
4190	forest products nec	0	0	0	-----
<b>Subtotal pulp and waste paper</b>		<b>19</b>	-----	<b>19</b>	-----
4225	pulp & waste paper	19	-----	19	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>		<b>85</b>	<b>85</b>	<b>0</b>	-----
4310	building stone	1	0	0	-----
4322	limestone	0	-----	0	-----
4323	gypsum	84	84	0	-----
4327	phosphate rock	0	0	0	-----
4331	sand & gravel	0	0	0	-----
<b>Subtotal Iron ore and scrap</b>		<b>11</b>	-----	<b>11</b>	-----
4420	iron & steel scrap	11	-----	11	-----
<b>Subtotal marine shells</b>		<b>0</b>	<b>0</b>	-----	-----
4515	marine shells	0	0	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>		<b>1</b>	<b>1</b>	<b>0</b>	-----
4650	aluminum ore	0	0	0	-----
4680	non-ferrous scrap	0	0	0	-----
4690	non-ferrous ores nec	0	0	0	-----
<b>Subtotal sulphur, clay and salt</b>		<b>6</b>	<b>5</b>	<b>1</b>	-----
4741	sulphur, (dry)	1	-----	1	-----
4782	clay & refrac. mat.	5	5	0	-----
<b>Subtotal slag</b>		<b>0</b>	<b>0</b>	<b>0</b>	-----
4860	slag	0	0	0	-----
<b>Subtotal other non-metal. min.</b>		<b>1</b>	<b>1</b>	<b>0</b>	-----
4900	non-metal. min. nec	1	1	0	-----
<b>Total primary manufactured goods</b>		<b>100</b>	<b>86</b>	<b>14</b>	-----
<b>Subtotal paper products</b>		<b>39</b>	<b>33</b>	<b>6</b>	-----
5110	newsprint	1	1	0	-----
5120	paper & paperboard	13	8	5	-----



PONCE HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Canadian
		Imports	Exports	Imports
5190 paper products nec	25	24	1	-----
<b>Subtotal lime, cement and glass</b>	<b>18</b>	<b>16</b>	<b>2</b>	-----
5220 cement & concrete	0	0	0	-----
5240 glass & glass prod.	9	8	1	-----
5290 misc. mineral prod.	9	8	1	-----
<b>Subtotal primary iron and steel products</b>	<b>10</b>	<b>7</b>	<b>3</b>	-----
5312 pig iron	2	0	1	-----
5315 ferro alloys	0	0	-----	-----
5320 i&s primary forms	1	0	1	-----
5330 i&s plates & sheets	1	1	0	-----
5360 i&s bars & shapes	2	2	0	-----
5370 i&s pipe & tube	1	0	0	-----
5390 primary i&s nec	4	4	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>32</b>	<b>30</b>	<b>3</b>	-----
5421 copper	0	0	0	-----
5422 aluminum	1	1	1	-----
5429 smelted prod. nec	1	0	0	-----
5480 fab. metal products	31	29	2	-----
<b>Subtotal primary wood products</b>	<b>2</b>	<b>1</b>	<b>0</b>	-----
5540 primary wood prod.	2	1	0	-----
<b>Total food and farm products</b>	<b>198</b>	<b>158</b>	<b>40</b>	-----
<b>Subtotal fish</b>	<b>11</b>	<b>11</b>	<b>1</b>	-----
6134 fish (not shellfish)	11	10	0	-----
6136 shellfish	0	0	0	-----
<b>Subtotal grain</b>	<b>1</b>	<b>1</b>	<b>0</b>	-----
6241 wheat	0	0	0	-----
6344 corn	1	1	-----	-----
6442 rice	0	-----	0	-----
6443 barley & rye	0	0	0	-----
6445 oats	0	0	0	-----
<b>Subtotal oilseeds</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----
6521 peanuts	0	0	-----	-----
6590 oilseeds nec	0	-----	0	-----
<b>Subtotal vegetable products</b>	<b>6</b>	<b>4</b>	<b>1</b>	-----
6653 vegetable oils	1	1	0	-----
6654 vegetables & prod.	4	3	1	-----
<b>Subtotal processed grain and animal feed</b>	<b>12</b>	<b>9</b>	<b>3</b>	-----
6746 wheat flour	0	-----	0	-----
6747 grain mill products	9	7	2	-----
6782 animal feed, prep.	4	2	1	-----
<b>Subtotal other agricultural products</b>	<b>167</b>	<b>133</b>	<b>35</b>	-----
6811 meat, fresh, frozen	4	4	0	-----
6817 meat, prepared	9	9	0	-----
6822 dairy products	60	43	17	-----
6835 fish, prepared	8	7	2	-----
6838 tallow, animal oils	0	0	0	-----
6839 animals & prod. nec	0	0	0	-----
6857 fruit & nuts nec	1	1	0	-----
6858 fruit juices	4	1	3	-----
6861 sugar	0	-----	0	-----
6865 molasses	28	28	-----	-----

PONCE HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity		Grand Total	Foreign		Canadian
			Imports	Exports	Imports
6871	coffee	0	0	0	-----
6872	cocoa beans	0	0	0	-----
6885	alcoholic beverages	20	18	2	-----
6888	water & ice	10	10	0	-----
6889	food products nec	18	12	7	-----
6891	tobacco & products	2	1	1	-----
6893	cotton	2	0	2	-----
6894	natural fibers nec	0	-----	0	-----
6899	farm products nec	1	1	0	-----
<b>Total all manufactured equipment, machinery and products</b>		<b>40</b>	<b>27</b>	<b>12</b>	<b>-----</b>
7110	machinery (not elec)	5	4	1	-----
7120	electrical machinery	11	8	4	-----
7210	vehicles & parts	6	5	1	-----
7230	ships & boats	0	0	-----	-----
7300	ordnance & access.	0	0	-----	-----
7400	manufac. wood prod.	1	1	0	-----
7500	textile products	3	2	1	-----
7600	rubber & plastic pr.	6	4	2	-----
7900	manufac. prod. nec	7	4	3	-----
<b>Total unknown or not elsewhere classified</b>		<b>47</b>	<b>46</b>	<b>1</b>	<b>0</b>
9900	unknown or nec	47	46	1	0

## MAYAGUEZ HARBOR, PR

Section Included: Entire Harbor. Controlling Depths: 29 feet in the approach channel through terminal channel, shoaling commences 300 feet inside channel and continues to a depth of 19 feet at easterly limit. Project Depth: 30 feet in the approach channel and terminal channel. Length of project is about 0.65 mile.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	314	1990	431
1986	400	1991	410
1987	451	1992	366
1988	371	1993	478
1989	515	1994	434

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise	Intra-Territory		
					Receipts Shipments	Shipments	Receipts	
<b>Total, all commodities</b>	<b>434</b>	<b>220</b>	<b>38</b>	<b>175</b>	<b>70</b>	<b>36</b>	<b>13</b>	<b>56</b>
<b>Total petroleum and petroleum products</b>	<b>81</b>	-----	<b>0</b>	<b>80</b>	<b>12</b>	-----	<b>13</b>	<b>56</b>
<b>Subtotal petroleum products</b>	<b>81</b>	-----	<b>0</b>	<b>80</b>	<b>12</b>	-----	<b>13</b>	<b>56</b>
2211 gasoline	12	-----	-----	12	12	-----	-----	-----
2330 distillate fuel oil	69	-----	-----	69	-----	-----	13	56
2350 lube oil & greases	0	-----	0	-----	-----	-----	-----	-----
2540 petroleum coke	0	-----	0	-----	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>49</b>	<b>11</b>	<b>2</b>	<b>36</b>	-----	<b>36</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>11</b>	<b>11</b>	-----	-----	-----	-----	-----	-----
3110 nitrogenous fert.	8	8	-----	-----	-----	-----	-----	-----
3130 potassic fert.	3	3	-----	-----	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>38</b>	<b>0</b>	<b>2</b>	<b>36</b>	-----	<b>36</b>	-----	-----
3220 alcohols	33	-----	-----	33	-----	33	-----	-----
3260 organic comp. nec	0	-----	0	-----	-----	-----	-----	-----
3276 metallic salts	0	-----	0	-----	-----	-----	-----	-----
3282 pigments & paints	0	0	0	-----	-----	-----	-----	-----
3284 medicines	3	0	0	3	-----	3	-----	-----
3285 perfumes & cleansers	0	0	0	-----	-----	-----	-----	-----
3286 plastics	1	-----	1	-----	-----	-----	-----	-----
3292 starches, gluten, glue	0	-----	0	-----	-----	-----	-----	-----
3297 chemical additives	0	-----	0	-----	-----	-----	-----	-----
3299 chem. products nec	0	-----	0	-----	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>33</b>	<b>23</b>	<b>10</b>	-----	-----	-----	-----	-----
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----	-----
4110 rubber & gums	0	-----	0	-----	-----	-----	-----	-----

MAYAGUEZ HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic			
		Imports	Exports	Total	Coastwise		Intra- Territory
					Receipts	Shipments	
							Shipments Receipts
4190 forest products nec	0	-----	0	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>10</b>	<b>0</b>	<b>10</b>	-----	-----	-----	-----
4323 gypsum	0	0	-----	-----	-----	-----	-----
4331 sand & gravel	10	-----	10	-----	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>23</b>	<b>23</b>	-----	-----	-----	-----	-----
4900 non-metal. min. nec	23	23	-----	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>3</b>	<b>0</b>	<b>3</b>	-----	-----	-----	-----
<b>Subtotal paper products</b>	<b>2</b>	-----	<b>2</b>	-----	-----	-----	-----
5120 paper & paperboard	0	-----	0	-----	-----	-----	-----
5190 paper products nec	1	-----	1	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
5240 glass & glass prod.	0	-----	0	-----	-----	-----	-----
5290 misc. mineral prod.	0	0	0	-----	-----	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
5320 i&s primary forms	0	-----	0	-----	-----	-----	-----
5330 i&s plates & sheets	0	-----	0	-----	-----	-----	-----
5360 i&s bars & shapes	0	-----	0	-----	-----	-----	-----
5370 i&s pipe & tube	0	-----	0	-----	-----	-----	-----
5390 primary i&s nec	0	-----	0	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>0</b>	<b>1</b>	-----	-----	-----	-----
5421 copper	0	-----	0	-----	-----	-----	-----
5422 aluminum	0	-----	0	-----	-----	-----	-----
5429 smelted prod. nec	0	-----	0	-----	-----	-----	-----
5480 fab. metal products	0	0	0	-----	-----	-----	-----
<b>Subtotal primary wood products</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
5540 primary wood prod.	0	-----	0	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>226</b>	<b>163</b>	<b>4</b>	<b>59</b>	<b>59</b>	-----	-----
<b>Subtotal fish</b>	<b>111</b>	<b>109</b>	<b>3</b>	-----	-----	-----	-----
6134 fish (not shellfish)	111	109	3	-----	-----	-----	-----
6136 shellfish	0	0	-----	-----	-----	-----	-----
<b>Subtotal grain</b>	<b>40</b>	-----	-----	<b>40</b>	<b>40</b>	-----	-----
6344 corn	40	-----	-----	40	40	-----	-----
<b>Subtotal oilseeds</b>	<b>10</b>	-----	-----	<b>10</b>	<b>10</b>	-----	-----
6590 oilseeds nec	10	-----	-----	10	10	-----	-----
<b>Subtotal vegetable products</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>5</b>	-----	-----
6653 vegetable oils	5	-----	0	5	5	-----	-----
6654 vegetables & prod.	1	0	0	-----	-----	-----	-----

MAYAGUEZ HARBOR, PR  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic			
		Imports	Exports	Total	Coastwise	Intra- Territory	
					Receipts Shipments	Shipments	Receipts
<b>Subtotal processed grain and animal feed</b>	<b>55</b>	<b>51</b>	<b>1</b>	<b>3</b>	<b>3</b>	-----	-----
6746 wheat flour	0	-----	0	-----	-----	-----	-----
6747 grain mill products	1	-----	1	-----	-----	-----	-----
6782 animal feed, prep.	54	51	0	3	3	-----	-----
<b>Subtotal other agricultural products</b>	<b>4</b>	<b>3</b>	<b>0</b>	-----	-----	-----	-----
6817 meat, prepared	0	-----	0	-----	-----	-----	-----
6835 fish, prepared	2	2	0	-----	-----	-----	-----
6839 animals & prod. nec	0	-----	0	-----	-----	-----	-----
6857 fruit & nuts nec	0	-----	0	-----	-----	-----	-----
6858 fruit juices	0	0	0	-----	-----	-----	-----
6885 alcoholic beverages	0	-----	0	-----	-----	-----	-----
6889 food products nec	1	1	0	-----	-----	-----	-----
6899 farm products nec	0	-----	0	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>41</b>	<b>22</b>	<b>19</b>	<b>0</b>	-----	-----	<b>0</b>
7110 machinery (not elec)	1	-----	1	0	-----	-----	0
7120 electrical machinery	11	6	5	-----	-----	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----	-----	-----
7400 manufac. wood prod.	0	0	0	-----	-----	-----	-----
7500 textile products	9	3	6	-----	-----	-----	-----
7600 rubber & plastic pr.	0	0	0	-----	-----	-----	-----
7900 manufac. prod. nec	21	13	7	-----	-----	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>1</b>	<b>1</b>	<b>0</b>	-----	-----	-----	-----
9900 unknown or nec	1	1	0	-----	-----	-----	-----

## ST. THOMAS HARBOR, VI

Section Included: Entire Harbor. Controlling Depth: 34 feet in the entrance channel; 23 feet over Scorpion Rock; 33 feet in the southerly portion of the anchorage area, thence gradually sloping to 16 feet at the limit lines in the northerly portion. Project Depth: 36 feet in the entrance channel; 33 feet in the anchorage area. Approximate Lengths: Entrance channel, 0.6 mile; anchorage area, 0.6 mile, varying in width from 1,600 to 3,650 feet. (Project authorized but has not been constructed).

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	341	1990	585
1986	355	1991	526
1987	616	1992	447
1988	464	1993	491
1989	395	1994	562

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Imports	Exports	Imports	Exports	Total	Internal	Intra-Territory	
								Intraport	Shipments Receipts
<b>Total, all commodities</b>	<b>562</b>	<b>90</b>	<b>15</b>	<b>2</b>	<b>2</b>	<b>453</b>	<b>3</b>	<b>88</b>	<b>363</b>
<b>Total petroleum and petroleum products</b>	<b>446</b>	<b>0</b>	<b>5</b>	-----	-----	<b>441</b>	<b>3</b>	<b>79</b>	<b>359</b>
<b>Subtotal petroleum products</b>	<b>446</b>	<b>0</b>	<b>5</b>	-----	-----	<b>441</b>	<b>3</b>	<b>79</b>	<b>359</b>
2211 gasoline	140	-----	1	-----	-----	139	-----	75	64
2330 distillate fuel oil	132	-----	-----	-----	-----	132	-----	3	129
2340 residual fuel oil	169	-----	-----	-----	-----	169	3	-----	166
2350 lube oil & greases	4	-----	4	-----	-----	-----	-----	-----	-----
2430 asphalt, tar & pitch	0	-----	-----	-----	-----	0	-----	0	-----
2640 liquid natural gas	1	0	-----	-----	-----	1	-----	1	-----
<b>Total chemicals and related products</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	-----	-----	-----	-----
3219 other hydrocarbons	0	0	-----	-----	-----	-----	-----	-----	-----
3220 alcohols	0	0	-----	-----	-----	-----	-----	-----	-----
3230 carboxylic acids	0	-----	0	-----	-----	-----	-----	-----	-----
3240 nitrogen func. comp.	0	-----	0	-----	-----	-----	-----	-----	-----

ST. THOMAS HARBOR, VI  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Imports	Exports	Imports	Exports	Total	Internal	Intra- Territory
								Intraport Shipments Receipts
3250 organo- inorgan. comp	0	-----	0	-----	-----	-----	-----	-----
3260 organic comp. nec	0	-----	0	-----	-----	-----	-----	-----
3274 sodium hydroxide	0	-----	0	-----	-----	-----	-----	-----
3275 inorg. elem.,oxides, & halogen salts	0	0	0	-----	-----	-----	-----	-----
3276 metallic salts	0	0	-----	-----	-----	-----	-----	-----
3282 pigments & paints	0	0	0	-----	-----	-----	-----	-----
3284 medicines	0	0	0	-----	-----	-----	-----	-----
3285 perfumes & cleansers	0	0	0	0	-----	-----	-----	-----
3286 plastics	0	0	0	0	-----	-----	-----	-----
3291 pesticides	0	0	0	-----	-----	-----	-----	-----
3297 chemical additives	0	-----	0	-----	-----	-----	-----	-----
3299 chem. products nec	1	-----	0	-----	1	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>29</b>	<b>29</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
4189 lumber	0	0	-----	0	-----	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----	-----
4225 pulp & waste paper	0	-----	0	-----	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>28</b>	<b>28</b>	-----	-----	-----	-----	-----	-----
4310 building stone	0	0	-----	-----	-----	-----	-----	-----
4331 sand & gravel	28	28	-----	-----	-----	-----	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----	-----
4420 iron & steel scrap	0	0	-----	-----	-----	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----
4741 sulphur, (dry)	0	0	-----	-----	-----	-----	-----	-----
4782 clay & refrac. mat.	0	0	0	-----	-----	-----	-----	-----

ST. THOMAS HARBOR, VI  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Imports	Exports	Imports	Exports	Total	Internal	Intra-
							Intraport	Territory Shipments Receipts
<b>Subtotal other non-metal. min.</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----	-----
4900 non-metal. min. nec	0	0	-----	-----	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>51</b>	<b>45</b>	<b>5</b>	<b>0</b>	-----	<b>1</b>	-----	<b>1</b>
<b>Subtotal paper products</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
5110 newsprint	0	-----	-----	0	-----	-----	-----	-----
5120 paper & paperboard	0	0	0	-----	-----	-----	-----	-----
5190 paper products nec	0	0	0	-----	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>45</b>	<b>41</b>	<b>5</b>	<b>0</b>	-----	-----	-----	-----
5220 cement & concrete	43	39	4	-----	-----	-----	-----	-----
5240 glass & glass prod.	0	0	0	0	-----	-----	-----	-----
5290 misc. mineral prod.	2	1	0	0	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
5330 i&s plates & sheets	2	2	0	-----	-----	-----	-----	-----
5360 i&s bars & shapes	2	2	0	-----	-----	-----	-----	-----
5370 i&s pipe & tube	0	0	-----	0	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	<b>1</b>	-----	<b>1</b>
5421 copper	0	-----	0	-----	-----	-----	-----	-----
5422 aluminum	0	0	-----	-----	-----	-----	-----	-----
5429 smelted prod. nec	0	0	-----	-----	-----	-----	-----	-----
5480 fab. metal products	1	0	0	0	-----	1	-----	1
<b>Subtotal primary wood products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----	-----
5540 primary wood prod.	0	0	-----	-----	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>21</b>	<b>14</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>2</b>	-----	<b>2</b>
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----
6134 fish (not shellfish)	0	0	0	-----	-----	-----	-----	-----
6136 shellfish	0	0	0	-----	-----	-----	-----	-----



ST. THOMAS HARBOR, VI  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Imports	Exports	Imports	Exports	Total	Internal	Intra- Territory
						Intraport	Shipments	Receipts
<b>Subtotal grain</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----
6442 rice	0	0	0	-----	-----	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
6653 vegetable oils	0	0	0	-----	-----	-----	-----	-----
6654 vegetables & prod.	1	1	0	0	0	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
6747 grain mill products	0	0	0	0	-----	-----	-----	-----
6782 animal feed, prep.	0	-----	0	-----	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>19</b>	<b>13</b>	<b>3</b>	<b>1</b>	-----	<b>2</b>	-----	<b>2</b>
6811 meat, fresh, frozen	0	0	0	-----	-----	-----	-----	-----
6817 meat, prepared	0	0	0	0	-----	-----	-----	-----
6822 dairy products	1	1	0	0	-----	-----	-----	-----
6835 fish, prepared	0	0	0	0	-----	-----	-----	-----
6856 bananas & plantains	1	1	-----	-----	-----	-----	-----	-----
6857 fruit & nuts nec	0	0	-----	-----	-----	-----	-----	-----
6858 fruit juices	0	0	0	0	-----	-----	-----	-----
6861 sugar	0	0	-----	-----	-----	-----	-----	-----
6871 coffee	0	0	-----	-----	-----	-----	-----	-----
6885 alcoholic beverages	10	8	2	0	-----	0	-----	0
6887 groceries	1	-----	-----	-----	-----	1	-----	1
6888 water & ice	4	3	0	0	-----	1	-----	1
6889 food products nec	1	1	0	0	-----	-----	-----	-----
6891 tobacco & products	0	0	0	-----	-----	-----	-----	-----
6899 farm products nec	0	-----	-----	0	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>13</b>	<b>2</b>	<b>1</b>	<b>0</b>	-----	<b>10</b>	-----	<b>6</b>
7110 machinery (not elec)	1	0	0	0	-----	0	-----	0
7120 electrical machinery	0	0	0	0	-----	-----	-----	-----
7210 vehicles & parts	8	0	0	0	-----	7	-----	4

ST. THOMAS HARBOR, VI  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Imports	Exports	Imports	Exports	Total	Internal	Intra-
							Intraport	Territory Shipments Receipts
7230 ships & boats	0	0	-----	-----	-----	-----	-----	-----
7400 manufac. wood prod.	0	0	0	0	-----	-----	-----	-----
7500 textile products	1	1	0	-----	-----	-----	-----	-----
7600 rubber & plastic pr.	0	0	0	0	-----	-----	-----	-----
7900 manufac. prod. nec	3	0	0	0	-----	2	-----	2
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
9900 unknown or nec	0	0	0	0	-----	-----	-----	-----

## CHRISTIANSTED HARBOR, ST. CROIX, VI

Section Included: From 16-foot depth in Caribbean Sea an approach channel approximately 1 1/4 miles long including a turning basin 900 feet long in Gallows Bay at the site of the Deepwater Terminal, and thence to and along the waterfront at Christiansted. Controlling Depth: 16 feet in approach channel and turning basin; 8 feet along waterfront. Project Depth: 16 feet in approach channel and turning basin.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	380	1990	1,751
1986	495	1991	745
1987	486	1992	1,046
1988	994	1993	1,202
1989	1,493	1994	1,543

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic		
		Imports	Exports	Total	Intra-Territory	
					Shipments	Receipts
<b>Total, all commodities</b>	<b>1,543</b>	<b>1,286</b>	<b>60</b>	<b>196</b>	<b>2</b>	<b>195</b>
<b>Total coal</b>	<b>49</b>	<b>49</b>	-----	-----	-----	-----
1100 coal lignite	49	49	-----	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>1,251</b>	<b>1,054</b>	<b>1</b>	<b>196</b>	<b>2</b>	<b>195</b>
<b>Subtotal crude petroleum</b>	<b>1,032</b>	<b>1,032</b>	-----	-----	-----	-----
2100 crude petroleum	1,032	1,032	-----	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>219</b>	<b>22</b>	<b>1</b>	<b>196</b>	<b>2</b>	<b>195</b>
2221 kerosene	6	6	-----	-----	-----	-----
2330 distillate fuel oil	138	-----	1	137	2	135
2340 residual fuel oil	76	17	-----	59	-----	59
2350 lube oil & greases	0	-----	0	-----	-----	-----
2540 petroleum coke	0	0	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
3240 nitrogen func. comp.	0	-----	0	-----	-----	-----
3250 organo- inorgan. comp	0	0	-----	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	0	0	-----	-----	-----	-----
3284 medicines	0	0	-----	-----	-----	-----
3285 perfumes & cleansers	0	0	-----	-----	-----	-----
3286 plastics	0	-----	0	-----	-----	-----
3291 pesticides	0	0	-----	-----	-----	-----
3297 chemical additives	0	0	0	-----	-----	-----
3299 chem. products nec	0	-----	0	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>187</b>	<b>131</b>	<b>56</b>	-----	-----	-----
<b>Subtotal forest products, wood and chlp</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----
4189 lumber	0	-----	0	-----	-----	-----

CHRISTIANSTED HARBOR, ST. CROIX, VI  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic		
		Imports	Exports	Total	Intra-Territory	
					Shipments	Receipts
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>18</b>	<b>17</b>	<b>1</b>	-----	-----	-----
4310 building stone	0	0	-----	-----	-----	-----
4331 sand & gravel	18	17	1	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>2</b>	-----	<b>2</b>	-----	-----	-----
4420 iron & steel scrap	2	-----	2	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>163</b>	<b>110</b>	<b>53</b>	-----	-----	-----
4650 aluminum ore	163	110	53	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>4</b>	<b>4</b>	-----	-----	-----	-----
4900 non-metal. min. nec	4	4	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>39</b>	<b>39</b>	<b>0</b>	-----	-----	-----
<b>Subtotal paper products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
5120 paper & paperboard	0	-----	0	-----	-----	-----
5190 paper products nec	0	0	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>38</b>	<b>38</b>	<b>0</b>	-----	-----	-----
5220 cement & concrete	38	38	-----	-----	-----	-----
5240 glass & glass prod.	0	0	0	-----	-----	-----
5290 misc. mineral prod.	1	1	0	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>1</b>	<b>0</b>	<b>0</b>	-----	-----	-----
5330 i&s plates & sheets	0	-----	0	-----	-----	-----
5360 i&s bars & shapes	1	0	0	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
5422 aluminum	0	-----	0	-----	-----	-----
5480 fab. metal products	0	0	0	-----	-----	-----
<b>Subtotal primary wood products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
5540 primary wood prod.	0	0	0	-----	-----	-----
<b>Total food and farm products</b>	<b>14</b>	<b>12</b>	<b>2</b>	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
6653 vegetable oils	0	0	-----	-----	-----	-----
6654 vegetables & prod.	0	0	0	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
6747 grain mill products	0	0	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>14</b>	<b>12</b>	<b>2</b>	-----	-----	-----
6811 meat, fresh, frozen	0	-----	0	-----	-----	-----
6839 animals & prod. nec	0	-----	0	-----	-----	-----
6856 bananas & plantains	0	0	0	-----	-----	-----
6857 fruit & nuts nec	0	0	-----	-----	-----	-----
6858 fruit juices	0	-----	0	-----	-----	-----
6861 sugar	0	0	-----	-----	-----	-----
6865 molasses	11	11	-----	-----	-----	-----
6871 coffee	0	0	-----	-----	-----	-----
6885 alcoholic beverages	2	1	2	-----	-----	-----
6888 water & ice	0	0	-----	-----	-----	-----
6889 food products nec	0	0	0	-----	-----	-----

CHRISTIANSTED HARBOR, ST. CROIX, VI  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic	
		Imports	Exports	Total	Intra-
					Territory
				Shipments	Receipts
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>0</b>	<b>1</b>	-----	-----
7110 machinery (not elec)	0	0	0	-----	-----
7120 electrical machinery	0	0	0	-----	-----
7210 vehicles & parts	0	0	0	-----	-----
7230 ships & boats	0	0	0	-----	-----
7400 manufac. wood prod.	0	-----	0	-----	-----
7500 textile products	0	0	0	-----	-----
7600 rubber & plastic pr.	0	0	0	-----	-----
7900 manufac. prod. nec	0	0	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
9900 unknown or nec	0	0	0	-----	-----

## WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

## Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
ANCLOTE RIVER, FL	4331 sand & gravel	2
	<b>Total Tons(x1000)</b>	<b>2</b>
	<b>Total Ton-miles(x1000)</b>	<b>5</b>
ARECIBO HARBOR, PR	6653 vegetable oils	21
	<b>Total Tons(x1000)</b>	<b>21</b>
CEDAR KEYS HARBOR, FL	No Commerce Reported	
CHANNEL FROM NAPLES TO GORDON PASS AND BIG MARCO PASS, FL	No Commerce Reported	
CLEARWATER PASS, FL	4331 sand & gravel	3
	5370 i&s pipe & tube	0
	5480 fab. metal products	1
	7110 machinery (not elec)	0
	<b>Total Tons(x1000)</b>	<b>3</b>
	<b>Total Ton-miles(x1000)</b>	<b>9</b>
CROSS-FLORIDA BARGE CANAL, FL	No Commerce Reported	
CRYSTAL RIVER, FL	No Commerce Reported	
EVERGLADES HARBOR, COLLIER COUNTY, FL	No Commerce Reported	
FORT MYERS BEACH, FL	2330 distillate fuel oil	18
	<b>Total Tons(x1000)</b>	<b>18</b>
GUAYANES HARBOR, PR	No Commerce Reported	
HOMOSASSA RIVER, FL	No Commerce Reported	
HORSESHOE COVE, FL	No Commerce Reported	
HUDSON RIVER, FL	No Commerce Reported	
JOHNS PASS, FL	No Commerce Reported	
KISSIMMEE RIVER, FL	No Commerce Reported	

## WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

## Other Harbors and Waterways - continued

Harbor or Waterway	Commodity	Tons Thousand
Project		
LITTLE MANATEE RIVER, FL (INCLUDED IN TRAFFIC OF TAMPA HARBOR, FL)	No Commerce Reported	
LONGBOAT PASS, FL	No Commerce Reported	
MANATEE RIVER, FL	No Commerce Reported	
NEW PASS, FL	7110 machinery (not elec)	0
	<b>Total Tons(x1000)</b>	0
	<b>Total Ton-miles(x1000)</b>	0
PITHLACHASCOTEE RIVER, FL	No Commerce Reported	
ST. PETERSBURG HARBOR, FL	2330 distillate fuel oil	3
	7230 ships & boats	0
	<b>Total Tons(x1000)</b>	3
STEINHATCHEE RIVER, FL	No Commerce Reported	
SUWANNEE RIVER, FL	No Commerce Reported	
Non-project		
WEEDON ISLAND, FL	2330 distillate fuel oil	22
	2340 residual fuel oil	279
	<b>Total Tons(x1000)</b>	301
	<b>Total Ton-miles(x1000)</b>	904

## ST. MARKS RIVER, FL

Section Included: Mouth to Newport, FL. Project Depth: 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	961	1990	648
1986	1,076	1991	628
1987	889	1992	523
1988	944	1993	552
1989	639	1994	635

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Receipts	Shipments	Intra Upbound
<b>Total, all commodities</b>	<b>635</b>	<b>590</b>	<b>43</b>	<b>1</b>
<b>Total petroleum and petroleum products</b>	<b>502</b>	<b>502</b>	-----	-----
<b>Subtotal petroleum products</b>	<b>502</b>	<b>502</b>	-----	-----
2211 gasoline	131	131	-----	-----
2340 residual fuel oil	71	71	-----	-----
2430 asphalt, tar & pitch	34	34	-----	-----
2990 petro. products nec	266	266	-----	-----
<b>Total chemicals and related products</b>	<b>87</b>	<b>87</b>	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>87</b>	<b>87</b>	-----	-----
3274 sodium hydroxide	78	78	-----	-----
3276 metallic salts	10	10	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>45</b>	-----	<b>43</b>	<b>1</b>
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	-----	<b>3</b>	-----
4161 wood chips	3	-----	3	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>42</b>	-----	<b>40</b>	<b>1</b>
4322 limestone	39	-----	37	1
4331 sand & gravel	3	-----	3	-----
<b>Total primary manufactured goods</b>	<b>1</b>	<b>1</b>	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>1</b>	<b>1</b>	-----	-----
5370 i&s pipe & tube	1	1	-----	-----
<b>Ton-miles (x1000)</b>	<b>6,898</b>	<b>6,823</b>	<b>74</b>	<b>1</b>
<b>Tons All Traffic (x1000)</b>	<b>635</b>			
<b>Ton-miles All Traffic (x1000)</b>	<b>6,898</b>			



## APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA AND FL

Section Included: Apalachicola River, mouth to junction of Chattahoochee and Flint Rivers; Chattahoochee River, junction to Columbus, GA; Flint River, junction to Bainbridge, GA. Project Depth: Apalachicola River, 9 feet; Chattahoochee River to Columbus, GA, 9 feet; Flint River to Bainbridge, GA, 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,202	1990	636
1986	903	1991	632
1987	912	1992	620
1988	813	1993	559
1989	747	1994	636

Gulf intracoastal waterway through traffic over lower 6 miles of the Apalachicola River is excluded.

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Intra	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>636</b>	<b>239</b>	<b>16</b>	<b>31</b>	<b>349</b>
<b>Total petroleum and petroleum products</b>	<b>64</b>	<b>64</b>	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>64</b>	<b>64</b>	-----	-----	-----
2211 gasoline	6	6	-----	-----	-----
2430 asphalt, tar & pitch	58	58	-----	-----	-----
<b>Total chemicals and related products</b>	<b>160</b>	<b>159</b>	<b>2</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>135</b>	<b>133</b>	<b>2</b>	-----	-----
3110 nitrogenous fert.	126	124	2	-----	-----
3120 phosphatic fert.	4	4	-----	-----	-----
3130 potassic fert.	5	5	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>26</b>	<b>26</b>	-----	-----	-----
3273 ammonia	18	18	-----	-----	-----
3274 sodium hydroxide	1	1	-----	-----	-----
3299 chem. products nec	6	6	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>401</b>	<b>17</b>	<b>4</b>	<b>31</b>	<b>349</b>
<b>Subtotal forest products, wood and chips</b>	<b>4</b>	-----	<b>4</b>	-----	-----
4161 wood chips	4	-----	4	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>395</b>	<b>14</b>	-----	<b>31</b>	<b>349</b>
4322 limestone	1	1	-----	-----	-----
4323 gypsum	13	13	-----	-----	-----
4331 sand & gravel	380	-----	-----	31	349
<b>Subtotal non-ferrous ores and scrap</b>	<b>2</b>	<b>2</b>	-----	-----	-----
4680 non-ferrous scrap	2	2	-----	-----	-----

APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA AND FL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Intra	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total food and farm products</b>	<b>10</b>	-----	<b>10</b>	-----	-----
<b>Subtotal grain</b>	<b>3</b>	-----	<b>3</b>	-----	-----
6241 wheat	3	-----	3	-----	-----
<b>Subtotal oilseeds</b>	<b>7</b>	-----	<b>7</b>	-----	-----
6522 soybeans	5	-----	5	-----	-----
6590 oilseeds nec	1	-----	1	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>1</b>	-----	<b>1</b>	-----	-----
6782 animal feed, prep.	1	-----	1	-----	-----
 <b>Ton-miles (x1000)</b>	 <b>41,492</b>	 <b>32,978</b>	 <b>1,667</b>	 <b>560</b>	 <b>6,287</b>
 <b>Tons All Traffic (x1000)</b>	 <b>636</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>41,492</b>				

GULF COUNTY CANAL, FL

Section Included: Entire Length. Project Depth: 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	2,274	1990	3,173
1986	3,130	1991	3,137
1987	2,908	1992	3,027
1988	2,304	1993	3,085
1989	3,142	1994	3,341

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Inbound Downbnd	Through Upbound	Downbnd
<b>Total, all commodities</b>	<b>3,341</b>	<b>3,216</b>	<b>1</b>	<b>123</b>
<b>Total coal</b>	<b>3,216</b>	<b>3,216</b>	-----	-----
1100 coal lignite	3,216	3,216	-----	-----
<b>Total petroleum and petroleum products</b>	<b>84</b>	-----	-----	<b>84</b>
<b>Subtotal petroleum products</b>	<b>84</b>	-----	-----	<b>84</b>
2340 residual fuel oil	84	-----	-----	84
<b>Total chemicals and related products</b>	<b>41</b>	-----	<b>1</b>	<b>39</b>
<b>Subtotal other chemicals and related products</b>	<b>41</b>	-----	<b>1</b>	<b>39</b>
3274 sodium hydroxide	41	-----	<b>1</b>	39
<b>Ton-miles (x1000)</b>	<b>16,827</b>	<b>16,082</b>	<b>7</b>	<b>738</b>
<b>Tons All Traffic (x1000)</b>	<b>3,341</b>			
<b>Ton-miles All Traffic (x1000)</b>	<b>16,827</b>			

## PANAMA CITY HARBOR, FL

Section Included: Entrance channel, inside bay and Watson Bayou. Project Depth: Approach channel, 34 feet; across Lands End, 32 feet; Watson Bayou, 10 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	2,126	1990	2,548
1986	3,507	1991	2,938
1987	3,326	1992	2,734
1988	3,413	1993	2,586
1989	3,051	1994	2,503

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise	Internal		
						Receipts	Receipts	Shipments Intraport
<b>Total, all commodities</b>	<b>2,503</b>	<b>58</b>	<b>530</b>	<b>1,915</b>	<b>193</b>	<b>1,653</b>	<b>67</b>	<b>1</b>
<b>Total coal</b>	<b>727</b>	-----	-----	<b>727</b>	-----	<b>727</b>	-----	-----
1100 coal lignite	727	-----	-----	727	-----	727	-----	-----
<b>Total petroleum and petroleum products</b>	<b>902</b>	-----	-----	<b>902</b>	<b>130</b>	<b>769</b>	<b>3</b>	-----
<b>Subtotal petroleum products</b>	<b>902</b>	-----	-----	<b>902</b>	<b>130</b>	<b>769</b>	<b>3</b>	-----
2211 gasoline	625	-----	-----	625	110	513	3	-----
2330 distillate fuel oil	79	-----	-----	79	13	66	-----	-----
2340 residual fuel oil	69	-----	-----	69	7	61	-----	-----
2429 naphtha & solvents	17	-----	-----	17	-----	17	-----	-----
2640 liquid natural gas	28	-----	-----	28	-----	28	-----	-----
2990 petro. products nec	85	-----	-----	85	-----	85	-----	-----
<b>Total chemicals and related products</b>	<b>80</b>	<b>3</b>	<b>65</b>	<b>12</b>	-----	<b>12</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>65</b>	-----	<b>61</b>	<b>4</b>	-----	<b>4</b>	-----	-----
3110 nitrogenous fert.	4	-----	-----	4	-----	4	-----	-----
3190 fert. & mixes nec	61	-----	61	-----	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>15</b>	<b>3</b>	<b>4</b>	<b>8</b>	-----	<b>8</b>	-----	-----
3212 benzene & toluene	6	-----	-----	6	-----	6	-----	-----
3219 other hydrocarbons	1	-----	0	1	-----	1	-----	-----
3260 organic comp. nec	0	-----	0	-----	-----	-----	-----	-----
3274 sodium hydroxide	0	-----	0	-----	-----	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	0	0	0	-----	-----	-----	-----	-----
3276 metallic salts	0	-----	0	-----	-----	-----	-----	-----
3282 pigments & paints	0	-----	0	-----	-----	-----	-----	-----
3283 coloring mat. nec	0	-----	0	-----	-----	-----	-----	-----
3285 perfumes & cleansers	3	2	0	0	-----	0	-----	-----
3286 plastics	0	0	0	-----	-----	-----	-----	-----

PANAMA CITY HARBOR, FL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic			
		Imports	Exports	Total	Coastwise	Internal	
						Receipts	Shipments Intraport
3292 starches, gluten, glue	1	-----	1	-----	-----	-----	-----
3297 chemical additives	0	-----	0	-----	-----	-----	-----
3298 wood & resin chem.	2	0	2	-----	-----	-----	-----
3299 chem. products nec	0	-----	0	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>358</b>	<b>1</b>	<b>142</b>	<b>214</b>	<b>64</b>	<b>114</b>	<b>37</b> -----
<b>Subtotal forest products, wood and chips</b>	<b>39</b>	<b>1</b> -----	-----	<b>38</b> -----	-----	<b>19</b>	<b>19</b> -----
4161 wood chips	7	-----	-----	7	-----	1	6
4170 wood in the rough	14	-----	-----	14	-----	2	12
4189 lumber	17	1	-----	16	-----	16	-----
<b>Subtotal pulp and waste paper</b>	<b>142</b>	-----	<b>142</b>	-----	-----	-----	-----
4225 pulp & waste paper	142	-----	142	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>158</b>	-----	-----	<b>158</b>	<b>64</b>	<b>94</b>	-----
4322 limestone	42	-----	-----	42	-----	42	-----
4331 sand & gravel	117	-----	-----	117	64	53	-----
<b>Subtotal sulphur, clay and salt</b>	<b>18</b>	-----	<b>0</b>	<b>18</b>	-----	-----	<b>18</b> -----
4782 clay & refrac. mat.	18	-----	0	18	-----	-----	18
<b>Subtotal other non-metal. min.</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
4900 non-metal. min. nec	0	-----	0	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>413</b>	<b>47</b>	<b>314</b>	<b>52</b> -----	-----	<b>31</b>	<b>20</b> <b>1</b>
<b>Subtotal paper products</b>	<b>314</b>	<b>0</b>	<b>314</b>	-----	-----	-----	-----
5120 paper & paperboard	314	0	314	-----	-----	-----	-----
5190 paper products nec	0	-----	0	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
5240 glass & glass prod.	0	-----	0	-----	-----	-----	-----
5290 misc. mineral prod.	0	0	0	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>97</b>	<b>46</b>	<b>0</b>	<b>51</b> -----	-----	<b>31</b>	<b>20</b> -----
5312 pig iron	0	-----	0	-----	-----	-----	-----
5320 i&s primary forms	1	-----	-----	1	-----	1	-----
5330 i&s plates & sheets	66	46	-----	20	-----	20	-----
5360 i&s bars & shapes	3	-----	-----	3	-----	3	-----
5370 i&s pipe & tube	20	-----	0	20	-----	1	20
5390 primary i&s nec	7	-----	0	7	-----	7	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b> -----	-----	-----	<b>1</b>
5480 fab. metal products	1	0	0	1	-----	-----	1
<b>Subtotal primary wood products</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
5540 primary wood prod.	0	-----	0	-----	-----	-----	-----

PANAMA CITY HARBOR, FL  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic			
		Imports	Exports	Total	Coastwise	Internal	
						Receipts	Shipments Intraport
<b>Total food and farm products</b>	<b>18</b>	<b>7</b>	<b>3</b>	<b>8</b>	-----	-----	<b>8</b> -----
<b>Subtotal grain</b>	<b>2</b>	-----	<b>1</b>	<b>1</b>	-----	-----	<b>1</b> -----
6344 corn	1	-----	-----	1	-----	-----	1 -----
6442 rice	1	-----	1	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----	<b>1</b> -----
6590 oilseeds nec	1	-----	-----	1	-----	-----	1 -----
<b>Subtotal vegetable products</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
6653 vegetable oils	0	-----	0	-----	-----	-----	-----
6654 vegetables & prod.	0	-----	0	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>6</b>	-----	<b>0</b>	<b>6</b>	-----	-----	<b>6</b> -----
6782 animal feed, prep.	6	-----	0	6	-----	-----	6 -----
<b>Subtotal other agricultural products</b>	<b>9</b>	<b>7</b>	<b>2</b>	-----	-----	-----	-----
6856 bananas & plantains	2	2	-----	-----	-----	-----	-----
6857 fruit & nuts nec	4	4	0	-----	-----	-----	-----
6871 coffee	1	1	-----	-----	-----	-----	-----
6885 alcoholic beverages	0	0	-----	-----	-----	-----	-----
6889 food products nec	3	0	2	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>0</b>	-----	-----	<b>0</b> -----
7110 machinery (not elec)	5	-----	5	-----	-----	-----	-----
7120 electrical machinery	0	0	0	-----	-----	-----	-----
7210 vehicles & parts	0	0	0	-----	-----	-----	-----
7230 ships & boats	0	-----	0	-----	-----	-----	-----
7500 textile products	0	0	0	-----	-----	-----	-----
7600 rubber & plastic pr.	0	0	0	-----	-----	-----	-----
7900 manufac. prod. nec	1	0	1	0	-----	-----	0 -----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
9900 unknown or nec	0	0	0	-----	-----	-----	-----

ESCAMBIA AND CONECUH RIVERS, FL AND AL; ESCAMBIA BAY, FL

Section Included: From the 10-foot contour in Escambia Bay to mile 7 above the mouth of Escambia River, FL.  
Project Depth: 10 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,960	1990	2,377
1986	1,876	1991	3,211
1987	2,401	1992	2,459
1988	2,619	1993	2,561
1989	1,953	1994	2,251

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Shipments	Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>2,251</b>	<b>1</b>	<b>2,248</b>	<b>2</b>
<b>Total coal</b>	<b>1,770</b>	-----	<b>1,769</b>	<b>2</b>
1100 coal lignite	1,770	-----	1,769	2
<b>Total petroleum and petroleum products</b>	<b>67</b>	-----	<b>67</b>	-----
<b>Subtotal petroleum products</b>	<b>67</b>	-----	<b>67</b>	-----
2340 residual fuel oil	3	-----	3	-----
2640 liquid natural gas	64	-----	64	-----
<b>Total chemicals and related products</b>	<b>411</b>	-----	<b>411</b>	-----
<b>Subtotal other chemicals and related products</b>	<b>411</b>	-----	<b>411</b>	-----
3219 other hydrocarbons	224	-----	224	-----
3240 nitrogen func. comp.	95	-----	95	-----
3273 ammonia	92	-----	92	-----
<b>Total primary manufactured goods</b>	<b>1</b>	-----	<b>1</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>1</b>	-----	<b>1</b>	-----
5390 primary i&s nec	1	-----	1	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>1</b>	-----	-----
7120 electrical machinery	1	1	-----	-----
<b>Ton-miles (x1000)</b>	<b>46,436</b>	<b>9</b>	<b>46,394</b>	<b>33</b>

Tons All Traffic (x1000) 2,251  
Ton-miles All Traffic (x1000) 46,436

PENSACOLA HARBOR, FL

Section Included: Entrance channel and entire harbor, including Bayou Chico. Project Depth: entrance, 35 feet; Inner Harbor, 33 feet; Bayou Chico, 15 and 14 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	3,488	1990	1,593
1986	4,098	1991	4,760
1987	4,244	1992	1,690
1988	4,227	1993	1,650
1989	4,053	1994	1,466

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic					
		Imports	Exports	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>1,466</b>	<b>19</b>	<b>302</b>	<b>1,145</b>	<b>25</b>	<b>7</b>	<b>795</b>	<b>318</b>	<b>1</b>
<b>Total petroleum and petroleum products</b>	<b>716</b>	-----	-----	<b>716</b>	<b>4</b>	<b>7</b>	<b>663</b>	<b>42</b>	<b>1</b>
<b>Subtotal petroleum products</b>	<b>716</b>	-----	-----	<b>716</b>	<b>4</b>	<b>7</b>	<b>663</b>	<b>42</b>	<b>1</b>
2211 gasoline	549	-----	-----	549	-----	-----	542	7	1
2330 distillate fuel oil	61	-----	-----	61	-----	-----	53	8	-----
2430 asphalt, tar & pitch	105	-----	-----	105	4	7	68	27	-----
<b>Total chemicals and related products</b>	<b>189</b>	-----	<b>0</b>	<b>188</b>	-----	-----	<b>40</b>	<b>149</b>	-----
<b>Subtotal other chemicals and related products</b>	<b>189</b>	-----	<b>0</b>	<b>188</b>	-----	-----	<b>40</b>	<b>149</b>	-----
3220 alcohols	21	-----	-----	21	-----	-----	21	-----	-----
3271 sulphur (liquid)	149	-----	-----	149	-----	-----	-----	149	-----
3274 sodium hydroxide	16	-----	-----	16	-----	-----	16	-----	-----
3284 medicines	0	-----	0	-----	-----	-----	-----	-----	-----
3285 perfumes & cleansers	3	-----	-----	3	-----	-----	3	-----	-----
3286 plastics	0	-----	0	-----	-----	-----	-----	-----	-----



PENSACOLA HARBOR, FL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic					
		Imports	Exports	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total crude materials, inedible except fuels</b>	<b>251</b>	<b>19</b>	<b>18</b>	<b>214</b>	<b>21</b>	-----	<b>80</b>	<b>112</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>17</b>	<b>0</b>	<b>17</b>	-----	-----	-----	-----	-----	-----
4150 fuel wood	0	-----	0	-----	-----	-----	-----	-----	-----
4170 wood in the rough	1	-----	1	-----	-----	-----	-----	-----	-----
4189 lumber	16	0	16	-----	-----	-----	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>1</b>	-----	<b>1</b>	-----	-----	-----	-----	-----	-----
4225 pulp & waste paper	1	-----	1	-----	-----	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>96</b>	-----	-----	<b>96</b>	<b>21</b>	-----	<b>74</b>	-----	-----
4322 limestone	85	-----	-----	85	21	-----	63	-----	-----
4331 sand & gravel	11	-----	-----	11	-----	-----	11	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>113</b>	-----	-----	<b>113</b>	-----	-----	<b>1</b>	<b>112</b>	-----
4420 iron & steel scrap	113	-----	-----	113	-----	-----	1	112	-----
<b>Subtotal marine shells</b>	<b>5</b>	-----	-----	<b>5</b>	-----	-----	<b>5</b>	-----	-----
4515 marine shells	5	-----	-----	5	-----	-----	5	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>19</b>	<b>19</b>	-----	-----	-----	-----	-----	-----	-----
4900 non-metal. min. nec	19	19	-----	-----	-----	-----	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>17</b>	-----	<b>7</b>	<b>10</b>	-----	-----	<b>10</b>	-----	-----
<b>Subtotal paper products</b>	<b>7</b>	-----	<b>7</b>	-----	-----	-----	-----	-----	-----
5120 paper & paperboard	7	-----	7	-----	-----	-----	-----	-----	-----
5190 paper products nec	0	-----	0	-----	-----	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>7</b>	-----	<b>0</b>	<b>7</b>	-----	-----	<b>7</b>	-----	-----
5330 i&s plates & sheets	6	-----	0	6	-----	-----	6	-----	-----
5360 i&s bars & shapes	1	-----	0	1	-----	-----	1	-----	-----
5370 i&s pipe & tube	0	-----	0	-----	-----	-----	-----	-----	-----

PENSACOLA HARBOR, FL  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments Intraport
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	-----	<b>0</b>	<b>3</b>	-----	-----	<b>3</b>	-----
5480 fab. metal products	3	-----	0	3	-----	-----	3	-----
<b>Subtotal primary wood products</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----	-----
5540 primary wood prod.	0	-----	0	-----	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>294</b>	-----	<b>276</b>	<b>18</b>	-----	-----	<b>3</b>	<b>15</b>
<b>Subtotal grain</b>	<b>14</b>	-----	<b>6</b>	<b>7</b>	-----	-----	<b>3</b>	<b>5</b>
6241 wheat	5	-----	-----	5	-----	-----	-----	5
6442 rice	9	-----	6	3	-----	-----	3	-----
<b>Subtotal vegetable products</b>	<b>96</b>	-----	<b>96</b>	-----	-----	-----	-----	-----
6653 vegetable oils	5	-----	5	-----	-----	-----	-----	-----
6654 vegetables & prod.	91	-----	91	-----	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>131</b>	-----	<b>131</b>	-----	-----	-----	-----	-----
6746 wheat flour	109	-----	109	-----	-----	-----	-----	-----
6747 grain mill products	22	-----	22	-----	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>54</b>	-----	<b>43</b>	<b>10</b>	-----	-----	-----	<b>10</b>
6822 dairy products	1	-----	1	-----	-----	-----	-----	-----
6838 tallow, animal oils	0	-----	0	-----	-----	-----	-----	-----
6889 food products nec	52	-----	42	10	-----	-----	-----	10
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>	-----	-----	<b>0</b>	<b>0</b>
7110 machinery (not elec)	0	-----	0	0	-----	-----	0	-----
7120 electrical machinery	0	-----	0	-----	-----	-----	-----	-----
7300 ordnance & access.	0	-----	-----	0	-----	-----	-----	0
7600 rubber & plastic pr.	0	-----	0	-----	-----	-----	-----	-----
7900 manufac. prod. nec	0	-----	0	-----	-----	-----	-----	-----

## BAYOU CHICO, FL (INCLUDED IN TRAFFIC OF PENSACOLA HARBOR, FL)

Section Included: Entire Channel and lower 1.4 miles in bayou. Project Depth: Entrance, 15 feet; in bayou, 14 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	173	1990	309
1986	238	1991	324
1987	242	1992	390
1988	314	1993	449
1989	443	1994	492

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Receipts	Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>492</b>	<b>20</b>	<b>361</b>	<b>112</b>
<b>Total petroleum and petroleum products</b>	<b>276</b>	-----	<b>276</b>	-----
<b>Subtotal petroleum products</b>	<b>276</b>	-----	<b>276</b>	-----
2211 gasoline	276	-----	276	-----
<b>Total crude materials, inedible except fuels</b>	<b>205</b>	<b>20</b>	<b>75</b>	<b>111</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>88</b>	<b>20</b>	<b>68</b>	-----
4322 limestone	77	20	57	-----
4331 sand & gravel	11	-----	11	-----
<b>Subtotal iron ore and scrap</b>	<b>112</b>	-----	<b>1</b>	<b>111</b>
4420 iron & steel scrap	112	-----	1	111
<b>Subtotal marine shells</b>	<b>5</b>	-----	<b>5</b>	-----
4515 marine shells	5	-----	5	-----
<b>Total primary manufactured goods</b>	<b>10</b>	-----	<b>10</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>7</b>	-----	<b>7</b>	-----
5330 i&s plates & sheets	6	-----	6	-----
5360 i&s bars & shapes	1	-----	1	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	-----	<b>3</b>	-----
5480 fab. metal products	3	-----	3	-----
<b>Total food and farm products</b>	<b>1</b>	-----	-----	<b>1</b>
<b>Subtotal other agricultural products</b>	<b>1</b>	-----	-----	<b>1</b>
6889 food products nec	1	-----	-----	1
<b>Ton-miles (x1000)</b>	<b>578</b>		<b>427</b>	<b>112</b>
		<b>40</b>		
<b>Tons All Traffic (x1000)</b>	<b>492</b>			
<b>Ton-miles All Traffic (x1000)</b>	<b>578</b>			

## MOBILE HARBOR, AL

Section Included: Entrance, bay and river channels, and channels into Chickasaw and Three Mile Creeks. Project Entrance, 42 feet, bay 45 feet and river 40 feet; Branch Channels, 25 to 27 feet; including Theodore Ship Channel. Project Depth: 40 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	43,704	1990	41,136
1986	45,058	1991	41,343
1987	39,362	1992	40,482
1988	46,630	1993	43,960
1989	45,642	1994	44,997

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Imports
<b>Total, all commodities</b>	<b>20,516</b>	<b>8,864</b>	<b>9,859</b>	<b>1,793</b>
<b>Total coal</b>	<b>6,903</b>	<b>1,905</b>	<b>4,998</b>	-----
1100 coal lignite	6,031	1,033	4,997	-----
1200 coal coke	872	872	0	-----
<b>Total petroleum and petroleum products</b>	<b>2,774</b>	<b>2,306</b>	<b>24</b>	<b>445</b>
<b>Subtotal crude petroleum</b>	<b>2,750</b>	<b>2,305</b>	-----	<b>445</b>
2100 crude petroleum	2,750	2,305	-----	445
<b>Subtotal petroleum products</b>	<b>24</b>	<b>1</b>	<b>24</b>	-----
2211 gasoline	0	-----	0	-----
2221 kerosene	15	-----	15	-----
2350 lube oil & greases	0	-----	0	-----
2410 petro. jelly & waxes	0	0	0	-----
2429 naphtha & solvents	5	-----	5	-----
2430 asphalt, tar & pitch	0	0	0	-----
2540 petroleum coke	3	0	3	-----
<b>Total chemicals and related products</b>	<b>91</b>	<b>37</b>	<b>54</b>	-----
<b>Subtotal fertilizers</b>	<b>14</b>	<b>0</b>	<b>13</b>	-----
3110 nitrogenous fert.	2	-----	2	-----
3190 fert. & mixes nec	12	0	12	-----
<b>Subtotal other chemicals and related products</b>	<b>77</b>	<b>37</b>	<b>41</b>	-----
3219 other hydrocarbons	0	-----	0	-----
3220 alcohols	1	1	0	-----
3230 carboxylic acids	2	1	0	-----
3240 nitrogen func. comp.	2	2	0	-----
3250 organo- inorgan. comp	6	3	3	-----
3260 organic comp. nec	1	1	0	-----
3274 sodium hydroxide	0	-----	0	-----
3275 inorg. elem., oxides, & halogen salts	4	2	2	-----
3276 metallic salts	20	9	11	-----
3279 inorganic chem. nec	3	3	0	-----
3282 pigments & paints	1	1	0	-----
3283 coloring mat. nec	0	-----	0	-----

MOBILE HARBOR, AL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Imports
3284 medicines	0	0	0	-----
3285 perfumes & cleansers	0	0	0	-----
3286 plastics	28	9	20	-----
3291 pesticides	0	0	0	-----
3292 starches, gluten, glue	2	2	0	-----
3297 chemical additives	0	-----	0	-----
3298 wood & resin chem.	3	3	0	-----
3299 chem. products nec	3	1	2	-----
<b>Total crude materials, inedible except fuels</b>	<b>8,114</b>	<b>3,412</b>	<b>3,354</b>	<b>1,348</b>
<b>Subtotal forest products, wood and chips</b>	<b>2,150</b>	<b>16</b>	<b>2,134</b>	-----
4110 rubber & gums	0	0	-----	-----
4161 wood chips	1,788	-----	1,788	-----
4170 wood in the rough	58	0	58	-----
4189 lumber	302	14	288	-----
4190 forest products nec	2	2	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>1,247</b>	<b>88</b>	<b>1,158</b>	-----
4225 pulp & waste paper	1,247	88	1,158	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>558</b>	<b>550</b>	<b>9</b>	-----
4310 building stone	0	0	-----	-----
4322 limestone	263	254	8	-----
4323 gypsum	99	99	0	-----
4331 sand & gravel	197	197	0	-----
<b>Subtotal iron ore and scrap</b>	<b>3,488</b>	<b>2,137</b>	<b>2</b>	<b>1,348</b>
4410 iron ore	3,486	2,137	-----	1,348
4420 iron & steel scrap	2	0	2	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>507</b>	<b>490</b>	<b>17</b>	-----
4650 aluminum ore	167	167	0	-----
4670 manganese ore	31	31	-----	-----
4680 non-ferrous scrap	9	9	0	-----
4690 non-ferrous ores nec	299	283	17	-----
<b>Subtotal sulphur, clay and salt</b>	<b>34</b>	-----	<b>34</b>	-----
4782 clay & refrac. mat.	34	-----	34	-----
<b>Subtotal slag</b>	<b>0</b>	<b>0</b>	-----	-----
4860 slag	0	0	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>130</b>	<b>130</b>	<b>0</b>	-----
4900 non-metal. min. nec	130	130	0	-----
<b>Total primary manufactured goods</b>	<b>1,821</b>	<b>1,156</b>	<b>665</b>	-----
<b>Subtotal paper products</b>	<b>377</b>	<b>19</b>	<b>358</b>	-----
5110 newsprint	2	0	2	-----
5120 paper & paperboard	355	19	336	-----
5190 paper products nec	20	-----	20	-----
<b>Subtotal lime, cement and glass</b>	<b>176</b>	<b>173</b>	<b>3</b>	-----
5220 cement & concrete	172	172	-----	-----
5240 glass & glass prod.	0	0	0	-----
5290 misc. mineral prod.	3	0	3	-----
<b>Subtotal primary iron and steel products</b>	<b>883</b>	<b>815</b>	<b>68</b>	-----
5312 pig iron	7	6	1	-----
5315 ferro alloys	0	-----	0	-----
5320 i&s primary forms	551	551	0	-----
5330 i&s plates & sheets	149	148	0	-----

MOBILE HARBOR, AL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Imports
5360 i&s bars & shapes	50	45	4	-----
5370 i&s pipe & tube	68	6	62	-----
5390 primary i&s nec	59	59	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>154</b>	<b>148</b>	<b>6</b>	-----
5421 copper	6	3	3	-----
5422 aluminum	140	140	0	-----
5429 smelted prod. nec	1	1	0	-----
5480 fab. metal products	7	4	3	-----
<b>Subtotal primary wood products</b>	<b>231</b>	<b>1</b>	<b>230</b>	-----
5540 primary wood prod.	231	1	230	-----
<b>Total food and farm products</b>	<b>776</b>	<b>26</b>	<b>750</b>	-----
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----
6136 shellfish	0	0	0	-----
<b>Subtotal grain</b>	<b>286</b>	<b>0</b>	<b>286</b>	-----
6241 wheat	28	-----	28	-----
6344 corn	254	-----	254	-----
6442 rice	4	-----	4	-----
<b>Subtotal oilseeds</b>	<b>419</b>	<b>0</b>	<b>419</b>	-----
6521 peanuts	5	-----	5	-----
6522 soybeans	414	-----	414	-----
6590 oilseeds nec	0	0	0	-----
<b>Subtotal vegetable products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----
6654 vegetables & prod.	0	0	0	-----
<b>Subtotal processed grain and animal feed</b>	<b>37</b>	<b>0</b>	<b>37</b>	-----
6746 wheat flour	2	-----	2	-----
6747 grain mill products	33	0	33	-----
6781 hay & fodder	0	-----	0	-----
6782 animal feed, prep.	2	-----	2	-----
<b>Subtotal other agricultural products</b>	<b>33</b>	<b>26</b>	<b>7</b>	-----
6811 meat, fresh, frozen	0	-----	0	-----
6839 animals & prod. nec	0	-----	0	-----
6857 fruit & nuts nec	6	6	0	-----
6858 fruit juices	0	0	0	-----
6865 molasses	8	8	-----	-----
6871 coffee	7	1	6	-----
6885 alcoholic beverages	10	9	0	-----
6888 water & ice	2	2	-----	-----
6889 food products nec	0	0	0	-----
6893 cotton	1	-----	1	-----
6899 farm products nec	0	0	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>37</b>	<b>22</b>	<b>15</b>	-----
7110 machinery (not elec)	18	13	5	-----
7120 electrical machinery	2	0	2	-----
7210 vehicles & parts	2	1	2	-----
7220 aircraft & parts	0	-----	0	-----
7230 ships & boats	0	-----	0	-----
7400 manufac. wood prod.	3	3	0	-----
7500 textile products	1	0	1	-----

MOBILE HARBOR, AL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	
7600 rubber & plastic pr.	8	4	3	-----
7900 manufac. prod. nec	2	0	1	-----
<b>Total unknown or not elsewhere classified</b>	<b>1</b>	<b>1</b>	<b>0</b>	-----
9900 unknown or nec	1	1	0	-----

Commodity	Total	Domestic				
		Coastwise		Internal		Intraport
		Receipts	Shipments	Receipts	Shipments	
<b>Total, all commodities</b>	<b>24,481</b>	<b>1,827</b>	<b>791</b>	<b>11,348</b>	<b>9,794</b>	<b>721</b>
<b>Total coal</b>	<b>7,352</b>	-----	-----	<b>3,631</b>	<b>3,131</b>	<b>590</b>
1100 coal lignite	6,384	-----	-----	3,572	2,222	590
1200 coal coke	968	-----	-----	58	909	-----
<b>Total petroleum and petroleum products</b>	<b>5,566</b>	<b>187</b>	<b>149</b>	<b>1,832</b>	<b>3,302</b>	<b>95</b>
<b>Subtotal crude petroleum</b>	<b>1,743</b>	-----	<b>3</b>	<b>261</b>	<b>1,410</b>	<b>69</b>
2100 crude petroleum	1,743	-----	3	261	1,410	69
<b>Subtotal petroleum products</b>	<b>3,823</b>	<b>187</b>	<b>146</b>	<b>1,571</b>	<b>1,893</b>	<b>26</b>
2211 gasoline	1,526	130	41	380	959	16
2330 distillate fuel oil	634	40	9	37	540	8
2340 residual fuel oil	741	-----	0	598	141	2
2350 lube oil & greases	11	-----	9	-----	2	-----
2429 naphtha & solvents	75	17	-----	9	48	-----
2430 asphalt, tar & pitch	404	-----	85	188	132	-----
2540 petroleum coke	5	-----	-----	5	-----	-----
2990 petro. products nec	427	-----	2	353	71	-----
<b>Total chemicals and related products</b>	<b>270</b>	-----	-----	<b>200</b>	<b>69</b>	-----
<b>Subtotal fertilizers</b>	<b>25</b>	-----	-----	<b>12</b>	<b>13</b>	-----
3110 nitrogenous fert.	2	-----	-----	2	-----	-----
3120 phosphatic fert.	13	-----	-----	-----	13	-----
3130 potassic fert.	10	-----	-----	10	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>245</b>	-----	-----	<b>188</b>	<b>57</b>	-----
3220 alcohols	25	-----	-----	25	-----	-----
3274 sodium hydroxide	154	-----	-----	154	-----	-----
3275 inorg. elem., oxides, & halogen salts	51	-----	-----	1	50	-----
3276 metallic salts	8	-----	-----	8	-----	-----
3279 inorganic chem. nec	4	-----	-----	-----	4	-----
3299 chem. products nec	3	-----	-----	-----	3	-----
<b>Total crude materials, inedible except fuels</b>	<b>9,527</b>	<b>1,638</b>	<b>1</b>	<b>5,559</b>	<b>2,294</b>	<b>35</b>
<b>Subtotal forest products, wood and chips</b>	<b>4,378</b>	-----	-----	<b>4,325</b>	<b>26</b>	<b>26</b>
4110 rubber & gums	1	-----	-----	1	-----	-----
4150 fuel wood	75	-----	-----	75	-----	-----
4161 wood chips	2,076	-----	-----	2,074	3	-----

MOBILE HARBOR, AL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
4170 wood in the rough	2,197	-----	-----	2,165	5	26
4189 lumber	28	-----	-----	10	18	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2,566</b>	<b>1,638</b>	-----	<b>898</b>	<b>24</b>	<b>6</b>
4322 limestone	389	-----	-----	375	14	-----
4323 gypsum	6	-----	-----	3	3	-----
4331 sand & gravel	2,168	1,638	-----	517	7	6
4335 waterway improv. mat	4	-----	-----	4	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>2,211</b>	-----	<b>1</b>	<b>18</b>	<b>2,189</b>	<b>3</b>
4410 iron ore	2,108	-----	-----	16	2,089	3
4420 iron & steel scrap	103	-----	1	2	100	-----
<b>Subtotal marine shells</b>	<b>54</b>	-----	-----	<b>38</b>	<b>16</b>	-----
4515 marine shells	54	-----	-----	38	16	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>28</b>	-----	-----	<b>9</b>	<b>20</b>	-----
4650 aluminum ore	27	-----	-----	9	18	-----
4670 manganese ore	1	-----	-----	-----	1	-----
<b>Subtotal sulphur, clay and salt</b>	<b>166</b>	-----	-----	<b>163</b>	<b>3</b>	-----
4782 clay & refrac. mat.	166	-----	-----	163	3	-----
<b>Subtotal slag</b>	<b>100</b>	-----	-----	<b>96</b>	<b>4</b>	-----
4860 slag	100	-----	-----	96	4	-----
<b>Subtotal other non-metal. min.</b>	<b>24</b>	-----	-----	<b>11</b>	<b>13</b>	-----
4900 non-metal. min. nec	24	-----	-----	11	13	-----
<b>Total primary manufactured goods</b>	<b>1,498</b>	<b>0</b>	<b>637</b>	<b>51</b>	<b>809</b>	<b>1</b>
<b>Subtotal lime, cement and glass</b>	<b>856</b>	<b>0</b>	<b>637</b>	<b>7</b>	<b>211</b>	-----
5220 cement & concrete	849	0	637	1	211	-----
5290 misc. mineral prod.	7	-----	-----	7	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>633</b>	-----	-----	<b>39</b>	<b>594</b>	-----
5312 pig iron	22	-----	-----	2	20	-----
5315 ferro alloys	4	-----	-----	3	1	-----
5320 i&s primary forms	541	-----	-----	3	538	-----
5330 i&s plates & sheets	5	-----	-----	3	2	-----
5360 i&s bars & shapes	5	-----	-----	2	3	-----
5370 i&s pipe & tube	7	-----	-----	6	1	-----
5390 primary i&s nec	49	-----	-----	20	29	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>9</b>	-----	-----	<b>5</b>	<b>3</b>	<b>1</b>
5480 fab. metal products	9	-----	-----	5	3	1
<b>Total food and farm products</b>	<b>177</b>	-----	<b>3</b>	<b>47</b>	<b>127</b>	<b>0</b>
<b>Subtotal grain</b>	<b>42</b>	-----	<b>3</b>	<b>19</b>	<b>20</b>	-----
6241 wheat	25	-----	-----	5	20	-----
6344 corn	12	-----	-----	12	-----	-----
6442 rice	2	-----	-----	2	-----	-----
6443 barley & rye	3	-----	3	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>51</b>	-----	-----	<b>9</b>	<b>42</b>	-----
6522 soybeans	38	-----	-----	9	29	-----
6590 oilseeds nec	13	-----	-----	-----	13	-----



MOBILE HARBOR, AL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Subtotal vegetable products</b>	<b>2</b>	-----	-----	-----	<b>2</b>	-----
6653 vegetable oils	2	-----	-----	-----	2	-----
<b>Subtotal processed grain and animal feed</b>	<b>9</b>	-----	-----	<b>2</b>	<b>7</b>	-----
6747 grain mill products	1	-----	-----	-----	1	-----
6782 animal feed, prep.	8	-----	-----	2	6	-----
<b>Subtotal other agricultural products</b>	<b>74</b>	-----	-----	<b>17</b>	<b>56</b>	<b>0</b>
6865 molasses	10	-----	-----	10	-----	-----
6887 groceries	0	-----	-----	-----	0	-----
6888 water & ice	63	-----	-----	7	56	0
<b>Total all manufactured equipment, machinery and products</b>	<b>91</b>	<b>1</b>	-----	<b>29</b>	<b>61</b>	<b>0</b>
7110 machinery (not elec)	89	1	-----	28	59	0
7210 vehicles & parts	0	-----	-----	0	0	-----
7600 rubber & plastic pr.	0	-----	-----	0	-----	-----
7900 manufac. prod. nec	2	-----	-----	0	2	-----
<b>Total waste and scrap nec</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
8900 waste and scrap nec	0	0	-----	-----	-----	-----

## THREE MILE CREEK, AL (INCLUDED IN TRAFFIC OF MOBILE HARBOR, AL)

Section Included: Lower 1.4 miles of Creek and Industrial Canal. Project Depth: Improved by State of Alabama.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	749	1990	696
1986	1,396	1991	469
1987	359	1992	300
1988	458	1993	600
1989	312	1994	1,007

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign Exports	Domestic			
			Total	Coastwise	Internal	
					Receipts	Inbound Upbound    Outbound Downbnd
<b>Total, all commodities</b>	<b>1,007</b>	<b>4</b>	<b>1,003</b>	<b>1</b>	<b>435</b>	<b>566</b>
<b>Total coal</b>	<b>472</b>	-----	<b>472</b>	-----	<b>14</b>	<b>458</b>
1100 coal lignite	467	-----	467	-----	14	453
1200 coal coke	5	-----	5	-----	-----	5
<b>Total petroleum and petroleum products</b>	<b>8</b>	-----	<b>8</b>	-----	-----	<b>8</b>
<b>Subtotal petroleum products</b>	<b>8</b>	-----	<b>8</b>	-----	-----	<b>8</b>
2330 distillate fuel oil	8	-----	8	-----	-----	8
<b>Total chemicals and related products</b>	<b>8</b>	-----	<b>8</b>	-----	<b>8</b>	-----
<b>Subtotal other chemicals and related products</b>	<b>8</b>	-----	<b>8</b>	-----	<b>8</b>	-----
3274 sodium hydroxide	1	-----	1	-----	1	-----
3276 metallic salts	7	-----	7	-----	7	-----
<b>Total crude materials, inedible except fuels</b>	<b>505</b>	<b>3</b>	<b>502</b>	<b>1</b>	<b>401</b>	<b>99</b>
<b>Subtotal forest products, wood and chips</b>	<b>59</b>	-----	<b>59</b>	-----	<b>46</b>	<b>13</b>
4170 wood in the rough	46	-----	46	-----	46	-----
4189 lumber	13	-----	13	-----	-----	13
<b>Subtotal pulp and waste paper</b>	<b>3</b>	<b>3</b>	-----	-----	-----	-----
4225 pulp & waste paper	3	3	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>300</b>	-----	<b>300</b>	<b>1</b>	<b>298</b>	-----
4322 limestone	146	-----	146	-----	146	-----
4331 sand & gravel	154	-----	154	1	153	-----
<b>Subtotal iron ore and scrap</b>	<b>70</b>	-----	<b>70</b>	-----	-----	<b>70</b>
4420 iron & steel scrap	70	-----	70	-----	-----	70
<b>Subtotal marine shells</b>	<b>54</b>	-----	<b>54</b>	-----	<b>38</b>	<b>16</b>
4515 marine shells	54	-----	54	-----	38	16
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	-----	<b>0</b>	-----	<b>0</b>	<b>0</b>
4782 clay & refrac. mat.	0	-----	0	-----	0	0

THREE MILE CREEK, AL (INCLUDED IN TRAFFIC OF MOBILE HARBOR, AL)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign	Domestic			
		Exports	Total	Coastwise	Internal	
			Receipts		Inbound Upbound	Outbound Downbnd
<b>Subtotal slag</b>	<b>10</b>	-----	<b>10</b>	-----	<b>10</b>	-----
4860 slag	10	-----	10	-----	10	-----
<b>Subtotal other non-metal. min.</b>	<b>9</b>	-----	<b>9</b>	-----	<b>9</b>	-----
4900 non-metal. min. nec	9	-----	9	-----	9	-----
<b>Total primary manufactured goods</b>	<b>11</b>	<b>0</b>	<b>11</b>	-----	<b>11</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>7</b>	-----	<b>7</b>	-----	<b>7</b>	-----
5290 misc. mineral prod.	7	-----	7	-----	7	-----
<b>Subtotal primary iron and steel products</b>	<b>1</b>	<b>0</b>	<b>1</b>	-----	<b>1</b>	-----
5320 i&s primary forms	0	-----	0	-----	0	-----
5330 i&s plates & sheets	0	-----	0	-----	0	-----
5360 i&s bars & shapes	0	0	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>4</b>	-----	<b>4</b>	-----	<b>4</b>	-----
5480 fab. metal products	4	-----	4	-----	4	-----
<b>Subtotal primary wood products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
5540 primary wood prod.	0	0	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>2</b>	-----	<b>2</b>	-----	-----	<b>2</b>
<b>Subtotal oilseeds</b>	<b>1</b>	-----	<b>1</b>	-----	-----	<b>1</b>
6590 oilseeds nec	1	-----	1	-----	-----	1
<b>Subtotal other agricultural products</b>	<b>1</b>	-----	<b>1</b>	-----	-----	<b>1</b>
6888 water & ice	1	-----	1	-----	-----	1
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>
7110 machinery (not elec)	0	0	0	-----	0	0
<b>Ton-miles (x1000)</b>	<b>1,066</b>	<b>4</b>	<b>1,062</b>	<b>1</b>	<b>494</b>	<b>566</b>
<b>Tons All Traffic (x1000)</b>	<b>1,007</b>					
<b>Ton-miles All Traffic (x1000)</b>	<b>1,066</b>					

## CHICKASAW CREEK, AL (INCLUDED IN TRAFFIC OF MOBILE HARBOR, AL)

Section Included: Mouth to 400 feet south of Shell Bayou in creek. Project Depth: 25 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	4,764	1990	4,832
1986	6,301	1991	5,416
1987	5,698	1992	6,201
1988	5,115	1993	6,085
1989	5,750	1994	5,066

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic					
		Imports	Exports	Total	Coastwise		Internal		
					Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound
<b>Total, all commodities</b>	<b>5,066</b>	<b>1</b>	<b>15</b>	<b>5,050</b>	<b>8</b>	<b>41</b>	<b>3,898</b>	<b>1,101</b>	<b>3</b>
<b>Total coal</b>	<b>231</b>	-----	-----	<b>231</b>	-----	-----	<b>222</b>	<b>9</b>	-----
1100 coal lignite	231	-----	-----	231	-----	-----	222	9	-----
<b>Total petroleum and petroleum products</b>	<b>1,217</b>	-----	-----	<b>1,217</b>	<b>8</b>	<b>40</b>	<b>156</b>	<b>1,014</b>	-----
<b>Subtotal crude petroleum</b>	<b>11</b>	-----	-----	<b>11</b>	-----	-----	-----	<b>11</b>	-----
2100 crude petroleum	11	-----	-----	11	-----	-----	-----	11	-----
<b>Subtotal petroleum products</b>	<b>1,206</b>	-----	-----	<b>1,206</b>	<b>8</b>	<b>40</b>	<b>156</b>	<b>1,003</b>	-----
2211 gasoline	831	-----	-----	831	8	30	76	718	-----
2330 distillate fuel oil	165	-----	-----	165	-----	-----	11	155	-----
2340 residual fuel oil	85	-----	-----	85	-----	-----	38	47	-----
2429 naphtha & solvents	31	-----	-----	31	-----	-----	7	24	-----
2430 asphalt, tar & pitch	84	-----	-----	84	-----	10	18	56	-----
2990 petro. products nec	10	-----	-----	10	-----	-----	6	4	-----
<b>Total chemicals and related products</b>	<b>201</b>	-----	-----	<b>201</b>	-----	-----	<b>150</b>	<b>50</b>	-----
<b>Subtotal fertilizers</b>	<b>4</b>	-----	-----	<b>4</b>	-----	-----	<b>4</b>	-----	-----
3130 potassic fert.	4	-----	-----	4	-----	-----	4	-----	-----

CHICKASAW CREEK, AL (INCLUDED IN TRAFFIC OF MOBILE HARBOR, AL)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise	Internal		
				Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound
<b>Subtotal other chemicals and related products</b>	<b>196</b>	-----	-----	<b>196</b>	-----	<b>146</b>	<b>50</b>	-----
3274 sodium hydroxide	146	-----	-----	146	-----	146	-----	-----
3275 inorg. elem., oxides, & halogen salts	50	-----	-----	50	-----	-----	50	-----
<b>Total crude materials, inedible except fuels</b>	<b>3,407</b>	<b>1</b>	<b>15</b>	<b>3,391</b>	-----	<b>3,367</b>	<b>21</b>	<b>3</b>
<b>Subtotal forest products, wood and chips</b>	<b>3,333</b>	<b>1</b>	<b>15</b>	<b>3,317</b>	-----	<b>3,313</b>	<b>1</b>	<b>3</b>
4110 rubber & gums	1	-----	-----	1	-----	1	-----	-----
4150 fuel wood	75	-----	-----	75	-----	75	-----	-----
4161 wood chips	1,118	-----	-----	1,118	-----	1,118	-----	-----
4170 wood in the rough	2,117	-----	1	2,116	-----	2,113	1	3
4189 lumber	20	1	14	6	-----	6	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>57</b>	-----	-----	<b>57</b>	-----	<b>51</b>	<b>6</b>	-----
4322 limestone	34	-----	-----	34	-----	34	-----	-----
4331 sand & gravel	23	-----	-----	23	-----	17	6	-----
<b>Subtotal iron ore and scrap</b>	<b>4</b>	-----	-----	<b>4</b>	<b>1</b>	-----	<b>3</b>	-----
4410 iron ore	2	-----	-----	2	-----	-----	2	-----
4420 iron & steel scrap	3	-----	-----	3	1	-----	2	-----
<b>Subtotal slag</b>	<b>2</b>	-----	-----	<b>2</b>	-----	<b>2</b>	-----	-----
4860 slag	2	-----	-----	2	-----	2	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>11</b>	-----	-----	<b>11</b>	-----	-----	<b>11</b>	-----
4900 non-metal. min. nec	11	-----	-----	11	-----	-----	11	-----
<b>Total primary manufactured goods</b>	<b>3</b>	-----	-----	<b>3</b>	-----	<b>3</b>	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>1</b>	-----	-----	<b>1</b>	-----	<b>1</b>	-----	-----
5330 i&s plates & sheets	1	-----	-----	1	-----	1	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	-----	-----	<b>1</b>	-----	<b>1</b>	-----	-----
5480 fab. metal products	1	-----	-----	1	-----	1	-----	-----

CHICKASAW CREEK, AL (INCLUDED IN TRAFFIC OF MOBILE HARBOR, AL)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise		Internal	
					Receipts	Shipments	Inbound Upbound	Outbound Downbnd
<b>Total food and farm products</b>	<b>7</b>	-----	-----	<b>7</b>	-----	-----	-----	<b>7</b>
<b>Subtotal grain</b>	<b>3</b>	-----	-----	<b>3</b>	-----	-----	-----	<b>3</b>
6241 wheat	3	-----	-----	3	-----	-----	-----	3
<b>Subtotal oilseeds</b>	<b>4</b>	-----	-----	<b>4</b>	-----	-----	-----	<b>4</b>
6522 soybeans	2	-----	-----	2	-----	-----	-----	2
6590 oilseeds nec	2	-----	-----	2	-----	-----	-----	2
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	-----	<b>0</b>	-----	-----	<b>0</b>	-----
7600 rubber & plastic pr.	0	-----	-----	0	-----	-----	0	-----
<b>Ton-miles (x1000)</b>	<b>10,032</b>	<b>1</b>	<b>15</b>	<b>10,017</b>	<b>23</b>	<b>120</b>	<b>6,666</b>	<b>3,204</b>
<b>Tons All Traffic (x1000)</b>				<b>5,066</b>				
<b>Ton-miles All Traffic (x1000)</b>				<b>10,032</b>				

## ALABAMA-COOSA RIVERS, AL AND GA

Section Included: Mouth to Wetumpka, Al. Project Depth: Mouth to Wetumpka, 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	3,799	1990	1,851
1986	4,087	1991	1,842
1987	2,180	1992	1,777
1988	1,932	1993	1,242
1989	2,038	1994	1,054

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal		
		Inbound Upbound	Outbound Downbnd	Intra Downbnd
<b>Total, all commodities</b>	<b>1,054</b>	<b>40</b>	<b>1,003</b>	<b>11</b>
<b>Total coal</b>	<b>113</b>	-----	<b>113</b>	-----
1100 coal lignite	113	-----	113	-----
<b>Total petroleum and petroleum products</b>	<b>83</b>	<b>29</b>	<b>54</b>	-----
<b>Subtotal crude petroleum</b>	<b>55</b>	<b>2</b>	<b>54</b>	-----
2100 crude petroleum	55	2	54	-----
<b>Subtotal petroleum products</b>	<b>28</b>	<b>28</b>	-----	-----
2330 distillate fuel oil	28	28	-----	-----
<b>Total chemicals and related products</b>	<b>6</b>	<b>6</b>	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>6</b>	<b>6</b>	-----	-----
3220 alcohols	6	6	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>852</b>	<b>4</b>	<b>837</b>	<b>11</b>
<b>Subtotal forest products, wood and chips</b>	<b>605</b>	<b>1</b>	<b>593</b>	<b>11</b>
4161 wood chips	5	1	4	-----
4170 wood in the rough	600	-----	589	11
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>247</b>	<b>3</b>	<b>244</b>	-----
4322 limestone	2	2	-----	-----
4331 sand & gravel	245	1	244	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	-----	-----
7900 manufac. prod. nec	0	0	-----	-----
<b>Ton-miles (x1000)</b>	<b>123,295</b>	<b>4,282</b>	<b>118,083</b>	<b>931</b>
<b>Tons All Traffic (x1000)</b>	<b>1,054</b>			
<b>Ton-miles All Traffic (x1000)</b>	<b>123,295</b>			

## BLACK WARRIOR AND TOMBIGBEE RIVERS, AL

Section Included: Mouth of Chickasaw Creek to mile 429.6 on Mulberry Fork, mile 430.4 on Sipsey Fork, and mile 407.8 on Locust Fork of the Black Warrior River. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	18,888	1990	21,944
1986	17,871	1991	21,633
1987	16,758	1992	23,205
1988	24,486	1993	23,674
1989	19,570	1994	23,782

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise		
		Receipts	Shipments	Through Downbnd
<b>Total, all commodities</b>	<b>13</b>	<b>2</b>	<b>9</b>	<b>1</b>
<b>Total chemicals and related products</b>	<b>12</b>	<b>2</b>	<b>9</b>	-----
<b>Subtotal other chemicals and related products</b>	<b>12</b>	<b>2</b>	<b>9</b>	-----
3274 sodium hydroxide	12	2	9	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	-----	-----	<b>1</b>
7110 machinery (not elec)	1	-----	-----	1
<b>Ton-miles (x1000) Coastwise</b>	<b>1,327</b>	<b>544</b>	<b>524</b>	<b>259</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>23,770</b>	<b>7,300</b>	<b>547</b>	<b>350</b>	<b>6,310</b>	<b>517</b>	<b>3,859</b>	<b>634</b>	<b>4,253</b>
<b>Total coal</b>	<b>11,022</b>	<b>2,890</b>	<b>196</b>	-----	<b>3,255</b>	-----	<b>133</b>	<b>510</b>	<b>4,039</b>
1100 coal lignite	10,031	1,940	196	-----	3,215	-----	133	508	4,039
1200 coal coke	992	950	-----	-----	41	-----	-----	1	-----
<b>Total petroleum and petroleum products</b>	<b>1,607</b>	<b>764</b>	-----	-----	<b>522</b>	<b>138</b>	<b>125</b>	<b>52</b>	<b>5</b>
<b>Subtotal crude petroleum</b>	<b>767</b>	<b>526</b>	-----	-----	<b>111</b>	<b>2</b>	<b>119</b>	<b>3</b>	<b>5</b>
2100 crude petroleum	767	526	-----	-----	111	2	119	3	5



BLACK WARRIOR AND TOMBIGBEE RIVERS, AL  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>840</b>	<b>238</b>	-----	-----	<b>411</b>	<b>136</b>	<b>6</b>	<b>49</b>	-----
2211 gasoline	6	2	-----	-----	-----	4	-----	-----	-----
2221 kerosene	2	2	-----	-----	-----	-----	-----	-----	-----
2330 distillate fuel oil	129	-----	-----	-----	90	39	-----	-----	-----
2340 residual fuel oil	290	8	-----	-----	276	-----	-----	6	-----
2350 lube oil & greases	4	4	-----	-----	-----	-----	-----	-----	-----
2429 naphtha & solvents	10	10	-----	-----	-----	-----	-----	-----	-----
2430 asphalt, tar & pitch	375	187	-----	-----	44	94	6	44	-----
2540 petroleum coke	6	6	-----	-----	-----	-----	-----	-----	-----
2990 petro. products nec	18	18	-----	-----	-----	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>632</b>	<b>264</b>	-----	<b>11</b>	<b>78</b>	<b>174</b>	<b>79</b>	<b>2</b>	<b>23</b>
<b>Subtotal fertilizers</b>	<b>32</b>	<b>13</b>	-----	-----	-----	<b>18</b>	<b>2</b>	-----	-----
3120 phosphatic fert.	13	13	-----	-----	-----	-----	-----	-----	-----
3130 potassic fert.	10	-----	-----	-----	-----	10	-----	-----	-----
3190 fert. & mixes nec	9	-----	-----	-----	-----	8	2	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>600</b>	<b>252</b>	-----	<b>11</b>	<b>78</b>	<b>157</b>	<b>77</b>	<b>2</b>	<b>23</b>
3219 other hydrocarbons	72	-----	-----	-----	-----	72	-----	-----	-----
3220 alcohols	6	-----	-----	-----	1	5	-----	-----	-----
3240 nitrogen func. comp.	76	-----	-----	-----	-----	-----	76	-----	-----
3274 sodium hydroxide	361	171	-----	11	77	76	-----	2	23
3275 inorg. elem., oxides, & halogen salts	5	-----	-----	-----	-----	3	1	-----	-----
3279 inorganic chem. nec	1	1	-----	-----	-----	-----	-----	-----	-----
3299 chem. products nec	80	80	-----	-----	-----	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>9,379</b>	<b>2,684</b>	<b>350</b>	<b>339</b>	<b>2,163</b>	<b>171</b>	<b>3,458</b>	<b>30</b>	<b>185</b>
<b>Subtotal forest products, wood and chips</b>	<b>5,943</b>	<b>458</b>	<b>343</b>	<b>308</b>	<b>1,848</b>	<b>8</b>	<b>2,793</b>	-----	<b>185</b>
4150 fuel wood	87	-----	6	3	22	-----	54	-----	3
4161 wood chips	3,165	-----	296	305	385	2	2,095	-----	81

BLACK WARRIOR AND TOMBIGBEE RIVERS, AL  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
4170 wood in the rough	2,688	458	41	-----	1,441	2	644	-----	102
4189 lumber	3	-----	-----	-----	-----	3	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>864</b>	<b>41</b>	<b>8</b>	<b>31</b>	<b>140</b>	<b>6</b>	<b>638</b>	-----	-----
4322 limestone	397	38	8	-----	-----	2	349	-----	-----
4323 gypsum	37	-----	-----	31	-----	3	3	-----	-----
4331 sand & gravel	418	-----	-----	-----	138	1	278	-----	-----
4335 waterway improv. mat	9	1	-----	-----	-----	-----	7	-----	-----
4338 soil & fill dirt	3	2	-----	-----	2	-----	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>2,162</b>	<b>2,114</b>	-----	-----	<b>18</b>	-----	-----	<b>30</b>	-----
4410 iron ore	2,156	2,110	-----	-----	16	-----	-----	30	-----
4420 iron & steel scrap	6	4	-----	-----	2	-----	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>57</b>	<b>42</b>	-----	-----	<b>2</b>	<b>13</b>	-----	-----	-----
4650 aluminum ore	52	37	-----	-----	2	13	-----	-----	-----
4670 manganese ore	5	5	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>163</b>	<b>1</b>	-----	-----	<b>138</b>	-----	<b>24</b>	-----	-----
4782 clay & refrac. mat.	163	1	-----	-----	138	-----	24	-----	-----
<b>Subtotal slag</b>	<b>32</b>	<b>15</b>	-----	-----	<b>17</b>	-----	-----	-----	-----
4860 slag	32	15	-----	-----	17	-----	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>159</b>	<b>12</b>	-----	-----	-----	<b>144</b>	<b>3</b>	-----	-----
4900 non-metal. min. nec	159	12	-----	-----	-----	144	3	-----	-----
<b>Total primary manufactured goods</b>	<b>1,032</b>	<b>688</b>	-----	-----	<b>279</b>	<b>23</b>	<b>1</b>	<b>41</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>208</b>	-----	-----	-----	<b>197</b>	<b>11</b>	-----	-----	-----
5220 cement & concrete	208	-----	-----	-----	197	11	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>806</b>	<b>681</b>	-----	-----	<b>72</b>	<b>12</b>	<b>1</b>	<b>41</b>	-----
5312 pig iron	50	49	-----	-----	-----	1	-----	-----	-----
5315 ferro alloys	45	42	-----	-----	3	-----	-----	-----	-----
5320 i&s primary forms	538	537	-----	-----	1	-----	-----	-----	-----
5330 i&s plates & sheets	50	11	-----	-----	34	3	1	-----	-----
5360 i&s bars & shapes	16	13	-----	-----	1	2	-----	-----	-----

BLACK WARRIOR AND TOMBIGBEE RIVERS, AL  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
5370 i&s pipe & tube	2	2	-----	-----	0	-----	-----	-----	-----
5390 primary i&s nec	105	26	-----	-----	32	6	-----	41	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>18</b>	<b>7</b>	-----	-----	<b>11</b>	-----	-----	-----	-----
5421 copper	3	3	-----	-----	-----	-----	-----	-----	-----
5480 fab. metal products	15	4	-----	-----	11	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>88</b>	<b>4</b>	-----	-----	<b>9</b>	<b>11</b>	<b>64</b>	-----	-----
<b>Subtotal grain</b>	<b>13</b>	-----	-----	-----	<b>3</b>	<b>5</b>	<b>6</b>	-----	-----
6241 wheat	9	-----	-----	-----	3	-----	6	-----	-----
6344 corn	5	-----	-----	-----	-----	5	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>64</b>	-----	-----	-----	<b>5</b>	<b>2</b>	<b>58</b>	-----	-----
6522 soybeans	64	-----	-----	-----	5	2	58	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>7</b>	<b>4</b>	-----	-----	<b>1</b>	<b>1</b>	-----	-----	-----
6782 animal feed, prep.	7	4	-----	-----	1	1	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>3</b>	-----	-----	-----	-----	<b>3</b>	-----	-----	-----
6835 fish, prepared	3	-----	-----	-----	-----	3	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>10</b>	<b>6</b>	-----	-----	<b>4</b>	-----	<b>0</b>	-----	-----
7110 machinery (not elec)	9	6	-----	-----	3	-----	0	-----	-----
7210 vehicles & parts	0	-----	-----	-----	0	-----	-----	-----	-----
7230 ships & boats	0	-----	-----	-----	0	-----	-----	-----	-----
7900 manufac. prod. nec	0	-----	-----	-----	0	-----	-----	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>5,837,441</b>	<b>1,920,787</b>	<b>60,247</b>	<b>12,006</b>	<b>1,598,304</b>	<b>104,990</b>	<b>747,418</b>	<b>40,026</b>	<b>1,353,664</b>
<b>Tons All Traffic (x1000)</b>				<b>23,782</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>5,838,768</b>					

## TENNESSEE TOMBIGBEE WATERWAY

Section Included: Total length of waterway 233.7 miles. Has three sections: River Section 149.3 miles long. Channel dimension for river 9 feet by 300 feet. (4 locks). Canal Section 45.6 miles long; 12 by 300 foot channel. (5 locks). Divide Cut 38.8 miles long; 12 by 280 foot channel. (1 lock). Total lift of all 10 locks, 341 feet. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,358	1990	4,410
1986	3,646	1991	5,199
1987	3,647	1992	6,287
1988	8,820	1993	7,133
1989	4,347	1994	7,123

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise
		Through Downbnd
<b>Total, all commodities</b>	<b>1</b>	<b>1</b>
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>1</b>
7110 machinery (not elec)	1	1
<b>Ton-miles (x1000) Coastwise</b>	<b>281</b>	<b>281</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>7,122</b>	<b>355</b>	<b>501</b>	<b>456</b>	<b>3,160</b>	<b>699</b>	<b>1,911</b>	<b>9</b>	<b>31</b>
<b>Total coal</b>	<b>1,358</b>	<b>2</b>	<b>2</b>	-----	-----	<b>24</b>	<b>1,331</b>	-----	-----
1100 coal lignite	1,331	2	2	-----	-----	-----	1,328	-----	-----
1200 coal coke	27	-----	-----	-----	-----	24	3	-----	-----
<b>Total petroleum and petroleum products</b>	<b>282</b>	<b>57</b>	-----	-----	<b>125</b>	<b>79</b>	<b>22</b>	-----	-----
<b>Subtotal crude petroleum</b>	<b>119</b>	-----	-----	-----	<b>119</b>	-----	-----	-----	-----
2100 crude petroleum	119	-----	-----	-----	119	-----	-----	-----	-----

TENNESSEE TOMBIGBEE WATERWAY  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>163</b>	<b>57</b>	-----	-----	<b>6</b>	<b>79</b>	<b>22</b>	-----	-----
2211 gasoline	4	4	-----	-----	-----	-----	-----	-----	-----
2330 distillate fuel oil	11	-----	-----	-----	-----	11	-----	-----	-----
2430 asphalt, tar & pitch	142	53	-----	-----	6	68	15	-----	-----
2540 petroleum coke	6	-----	-----	-----	-----	-----	6	-----	-----
<b>Total chemicals and related products</b>	<b>262</b>	<b>90</b>	<b>3</b>	-----	<b>2</b>	<b>90</b>	<b>77</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>22</b>	<b>10</b>	<b>3</b>	-----	<b>2</b>	<b>8</b>	-----	-----	-----
3130 potassic fert.	13	10	3	-----	-----	-----	-----	-----	-----
3190 fert. & mixes nec	9	-----	-----	-----	2	8	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>240</b>	<b>80</b>	-----	-----	-----	<b>82</b>	<b>77</b>	-----	-----
3219 other hydrocarbons	72	-----	-----	-----	-----	72	-----	-----	-----
3240 nitrogen func. comp.	76	-----	-----	-----	-----	-----	76	-----	-----
3274 sodium hydroxide	87	77	-----	-----	-----	10	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	5	3	-----	-----	-----	-----	1	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>4,802</b>	<b>186</b>	<b>402</b>	<b>398</b>	<b>2,969</b>	<b>330</b>	<b>480</b>	<b>7</b>	<b>31</b>
<b>Subtotal forest products, wood and chips</b>	<b>4,003</b>	<b>6</b>	<b>315</b>	<b>333</b>	<b>2,930</b>	<b>311</b>	<b>70</b>	<b>7</b>	<b>31</b>
4150 fuel wood	69	1	-----	-----	60	1	-----	5	1
4161 wood chips	2,996	3	-----	271	2,387	307	-----	-----	29
4170 wood in the rough	935	2	315	62	483	-----	70	2	1
4189 lumber	3	-----	-----	-----	-----	3	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>599</b>	<b>31</b>	<b>84</b>	<b>61</b>	<b>12</b>	<b>3</b>	<b>408</b>	-----	-----
4322 limestone	467	-----	79	13	2	-----	373	-----	-----
4323 gypsum	37	31	-----	-----	3	3	-----	-----	-----
4331 sand & gravel	84	-----	1	48	8	-----	27	-----	-----
4335 waterway improv. mat	11	-----	4	-----	-----	-----	7	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>14</b>	<b>13</b>	-----	-----	-----	-----	<b>2</b>	-----	-----
4650 aluminum ore	13	13	-----	-----	-----	-----	-----	-----	-----
4670 manganese ore	2	-----	-----	-----	-----	-----	2	-----	-----

TENNESSEE TOBIGBEE WATERWAY  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal sulphur, clay and salt</b>	<b>24</b>	-----	-----	-----	<b>24</b>	-----	-----	-----	-----
4782 clay & refrac. mat.	24	-----	-----	-----	24	-----	-----	-----	-----
<b>Subtotal slag</b>	<b>12</b>	-----	-----	<b>4</b>	-----	<b>8</b>	-----	-----	-----
4860 slag	12	-----	-----	4	-----	8	-----	-----	-----
<b>Subtotal other non-metal, min.</b>	<b>150</b>	<b>136</b>	<b>3</b>	-----	<b>3</b>	<b>8</b>	-----	-----	-----
4900 non-metal. min. nec	150	136	3	-----	3	8	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>342</b>	<b>11</b>	<b>95</b>	<b>58</b>	<b>1</b>	<b>174</b>	<b>1</b>	<b>3</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>152</b>	-----	-----	-----	-----	<b>149</b>	-----	<b>3</b>	-----
5220 cement & concrete	152	-----	-----	-----	-----	149	-----	3	-----
<b>Subtotal primary iron and steel products</b>	<b>163</b>	<b>11</b>	<b>78</b>	<b>56</b>	<b>1</b>	<b>16</b>	<b>1</b>	-----	-----
5312 pig iron	1	-----	-----	-----	-----	1	-----	-----	-----
5315 ferro alloys	3	-----	-----	-----	-----	1	1	-----	-----
5320 i&s primary forms	54	-----	-----	54	-----	-----	-----	-----	-----
5330 i&s plates & sheets	59	3	45	-----	1	9	-----	-----	-----
5360 i&s bars & shapes	31	2	30	-----	-----	-----	-----	-----	-----
5390 primary i&s nec	15	6	3	2	-----	4	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>28</b>	-----	<b>17</b>	<b>2</b>	-----	<b>9</b>	-----	-----	-----
5480 fab. metal products	28	-----	17	2	-----	9	-----	-----	-----
<b>Total food and farm products</b>	<b>75</b>	<b>9</b>	-----	-----	<b>64</b>	<b>2</b>	-----	-----	-----
<b>Subtotal grain</b>	<b>11</b>	<b>5</b>	-----	-----	<b>6</b>	-----	-----	-----	-----
6241 wheat	6	-----	-----	-----	6	-----	-----	-----	-----
6344 corn	5	5	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>59</b>	<b>2</b>	-----	-----	<b>58</b>	-----	-----	-----	-----
6522 soybeans	59	2	-----	-----	58	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>1</b>	<b>1</b>	-----	-----	-----	-----	-----	-----	-----
6782 animal feed, prep.	1	1	-----	-----	-----	-----	-----	-----	-----

TENNESSEE TOMBIGBEE WATERWAY  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other agricultural products</b>	<b>3</b>	<b>2</b>	-----	-----	-----	<b>2</b>	-----	-----	-----
6835 fish, prepared	3	2	-----	-----	-----	2	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>	-----	-----	-----	-----
7110 machinery (not elec)	0	-----	-----	0	0	-----	-----	-----	-----
7210 vehicles & parts	0	0	-----	0	-----	-----	-----	-----	-----
<b>Ton-miles internal (x1000)</b>	<b>1,166,570</b>	<b>48,028</b>	<b>88,018</b>	<b>54,796</b>	<b>360,973</b>	<b>163,484</b>	<b>447,164</b>	<b>982</b>	<b>3,125</b>

Tons All Traffic (x1000)  
Ton-miles All Traffic (x1000)

**7,123**  
**1,166,851**

PASCAGOULA HARBOR, MS

Section Included: Lower 4 miles of Dog River and lower 6.8 miles of Pascagoula River, Mississippi Sound, Bayou Casotte, and Horn Island Pass Channels. Project Depth: Horn Island Pass, 40 feet; Mississippi Sound and River to L & N Railroad Bridge; 38 feet; Mississippi Sound and Bayou Casotte, 38 feet; L & N Railroad Bridge to State Highway 63 bridge, 22 feet; State Highway 63 bridge to mile 4 on Dog River, 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	20,006	1990	26,479
1986	23,700	1991	29,572
1987	27,825	1992	29,253
1988	28,528	1993	27,020
1989	31,546	1994	30,049

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Exports
<b>Total, all commodities</b>	<b>19,950</b>	<b>16,583</b>	<b>3,325</b>	<b>42</b>
<b>Total coal</b>	<b>0</b>	-----	<b>0</b>	-----
1200 coal coke	0	-----	0	-----

PASCAGOULA HARBOR, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Exports
<b>Total petroleum and petroleum products</b>	<b>17,578</b>	<b>15,084</b>	<b>2,452</b>	<b>42</b>
<b>Subtotal crude petroleum</b>	<b>14,475</b>	<b>14,475</b>	-----	-----
2100 crude petroleum	14,475	14,475	-----	-----
<b>Subtotal petroleum products</b>	<b>3,103</b>	<b>609</b>	<b>2,452</b>	<b>42</b>
2221 kerosene	48	-----	6	42
2330 distillate fuel oil	968	-----	968	-----
2429 naphtha & solvents	669	609	60	-----
2430 asphalt, tar & pitch	6	-----	6	-----
2540 petroleum coke	1,413	-----	1,413	-----
<b>Total chemicals and related products</b>	<b>619</b>	<b>180</b>	<b>439</b>	-----
<b>Subtotal fertilizers</b>	<b>432</b>	-----	<b>432</b>	-----
3190 fert. & mixes nec	432	-----	432	-----
<b>Subtotal other chemicals and related products</b>	<b>187</b>	<b>180</b>	<b>7</b>	-----
3219 other hydrocarbons	5	-----	5	-----
3230 carboxylic acids	0	-----	0	-----
3240 nitrogen func. comp.	1	-----	1	-----
3272 sulphuric acid	45	45	-----	-----
3273 ammonia	135	135	-----	-----
3275 inorg. elem., oxides, & halogen salts	0	-----	0	-----
3276 metallic salts	0	-----	0	-----
3282 pigments & paints	0	-----	0	-----
3284 medicines	0	-----	0	-----
3285 perfumes & cleansers	0	-----	0	-----
3286 plastics	1	0	1	-----
3291 pesticides	0	-----	0	-----
3297 chemical additives	0	-----	0	-----
3299 chem. products nec	0	-----	0	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,481</b>	<b>1,309</b>	<b>172</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>66</b>	<b>5</b>	<b>61</b>	-----
4110 rubber & gums	4	4	-----	-----
4170 wood in the rough	0	-----	0	-----
4189 lumber	62	1	61	-----
<b>Subtotal pulp and waste paper</b>	<b>109</b>	-----	<b>109</b>	-----
4225 pulp & waste paper	109	-----	109	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>60</b>	<b>60</b>	-----	-----
4322 limestone	25	25	-----	-----
4331 sand & gravel	35	35	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>0</b>	<b>0</b>	-----	-----
4420 iron & steel scrap	0	0	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>1</b>	-----	<b>1</b>	-----
4741 sulphur, (dry)	1	-----	1	-----
4782 clay & refrac. mat.	1	-----	1	-----
<b>Subtotal other non-metal. mln.</b>	<b>1,243</b>	<b>1,243</b>	-----	-----
4900 non-metal. min. nec	1,243	1,243	-----	-----
<b>Total primary manufactured goods</b>	<b>66</b>	<b>2</b>	<b>63</b>	-----
<b>Subtotal paper products</b>	<b>27</b>	-----	<b>27</b>	-----
5120 paper & paperboard	22	-----	22	-----
5190 paper products nec	6	-----	6	-----



PASCAGOULA HARBOR, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Exports
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	<b>0</b>	-----
5240 glass & glass prod.	0	-----	0	-----
5290 misc. mineral prod.	0	-----	0	-----
<b>Subtotal primary iron and steel products</b>	<b>6</b>	<b>2</b>	<b>4</b>	-----
5315 ferro alloys	0	-----	0	-----
5320 i&s primary forms	2	2	0	-----
5330 i&s plates & sheets	0	-----	0	-----
5360 i&s bars & shapes	4	-----	4	-----
5370 i&s pipe & tube	0	-----	0	-----
5390 primary i&s nec	0	-----	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>10</b>	<b>0</b>	<b>10</b>	-----
5422 aluminum	0	-----	0	-----
5429 smelted prod. nec	0	-----	0	-----
5480 fab. metal products	10	0	10	-----
<b>Subtotal primary wood products</b>	<b>22</b>	-----	<b>22</b>	-----
5540 primary wood prod.	22	-----	22	-----
<b>Total food and farm products</b>	<b>202</b>	<b>6</b>	<b>196</b>	-----
<b>Subtotal fish</b>	<b>1</b>	-----	<b>1</b>	-----
6134 fish (not shellfish)	1	-----	1	-----
<b>Subtotal grain</b>	<b>7</b>	-----	<b>7</b>	-----
6344 corn	0	-----	0	-----
6442 rice	2	-----	2	-----
6445 oats	5	-----	5	-----
<b>Subtotal vegetable products</b>	<b>1</b>	<b>0</b>	<b>1</b>	-----
6653 vegetable oils	0	-----	0	-----
6654 vegetables & prod.	0	0	0	-----
<b>Subtotal processed grain and animal feed</b>	<b>23</b>	<b>6</b>	<b>17</b>	-----
6746 wheat flour	8	-----	8	-----
6747 grain mill products	7	-----	7	-----
6782 animal feed, prep.	8	6	2	-----
<b>Subtotal other agricultural products</b>	<b>170</b>	<b>0</b>	<b>170</b>	-----
6811 meat, fresh, frozen	156	-----	156	-----
6817 meat, prepared	7	-----	7	-----
6838 tallow, animal oils	0	-----	0	-----
6857 fruit & nuts nec	0	-----	0	-----
6858 fruit juices	0	0	-----	-----
6889 food products nec	6	-----	6	-----
6893 cotton	0	-----	0	-----
6899 farm products nec	0	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>4</b>	<b>1</b>	<b>3</b>	-----
7110 machinery (not elec)	1	-----	1	-----
7120 electrical machinery	1	0	1	-----
7210 vehicles & parts	0	-----	0	-----
7230 ships & boats	0	-----	0	-----
7400 manufac. wood prod.	0	-----	0	-----
7500 textile products	2	1	1	-----
7600 rubber & plastic pr.	0	-----	0	-----
7900 manufac. prod. nec	0	0	0	-----

PASCAGOULA HARBOR, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian Exports
		Imports	Exports	
<b>Total unknown or not elsewhere classified</b>	<b>1</b>	<b>1</b>	<b>0</b>	-----
9900 unknown or nec	1	1	0	-----

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>10,099</b>	<b>23</b>	<b>5,444</b>	<b>1,271</b>	<b>3,318</b>	<b>43</b>
<b>Total petroleum and petroleum products</b>	<b>8,171</b>	<b>23</b>	<b>5,245</b>	<b>378</b>	<b>2,492</b>	<b>34</b>
<b>Subtotal crude petroleum</b>	<b>15</b>	-----	-----	<b>8</b>	<b>8</b>	-----
2100 crude petroleum	15	-----	-----	8	8	-----
<b>Subtotal petroleum products</b>	<b>8,156</b>	<b>23</b>	<b>5,245</b>	<b>370</b>	<b>2,484</b>	<b>34</b>
2211 gasoline	3,865	17	3,384	41	414	7
2221 kerosene	7	-----	7	-----	-----	-----
2330 distillate fuel oil	1,897	-----	1,317	38	515	27
2340 residual fuel oil	431	-----	55	264	112	-----
2350 lube oil & greases	35	-----	-----	3	32	0
2429 naphtha & solvents	261	1	33	6	221	-----
2430 asphalt, tar & pitch	5	-----	-----	5	-----	-----
2540 petroleum coke	18	-----	3	-----	14	-----
2640 liquid natural gas	532	-----	181	13	338	-----
2990 petro. products nec	1,105	5	264	-----	837	-----
<b>Total chemicals and related products</b>	<b>1,298</b>	-----	<b>200</b>	<b>340</b>	<b>751</b>	<b>7</b>
<b>Subtotal fertilizers</b>	<b>176</b>	-----	-----	<b>11</b>	<b>165</b>	-----
3110 nitrogenous fert.	15	-----	-----	11	4	-----
3120 phosphatic fert.	5	-----	-----	-----	5	-----
3130 potassic fert.	1	-----	-----	-----	1	-----
3190 fert. & mixes nec	154	-----	-----	-----	154	-----
<b>Subtotal other chemicals and related products</b>	<b>1,123</b>	-----	<b>200</b>	<b>329</b>	<b>587</b>	<b>7</b>
3212 benzene & toluene	409	-----	-----	26	383	-----
3219 other hydrocarbons	114	-----	34	40	40	-----
3220 alcohols	27	-----	-----	27	-----	-----
3240 nitrogen func. comp.	24	-----	-----	-----	24	-----
3271 sulphur (liquid)	243	-----	166	62	8	7
3272 sulphuric acid	197	-----	-----	101	96	-----
3273 ammonia	32	-----	-----	32	-----	-----
3274 sodium hydroxide	30	-----	-----	30	-----	-----
3275 inorg. elem., oxides, & halogen salts	1	-----	-----	1	-----	-----
3297 chemical additives	39	-----	-----	9	30	-----
3299 chem. products nec	6	-----	-----	2	5	-----

PASCAGOULA HARBOR, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total crude materials, inedible except fuels</b>	<b>575</b>	-----	-----	<b>533</b>	<b>43</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>406</b>	-----	-----	<b>404</b>	<b>1</b>	-----
4161 wood chips	397	-----	-----	395	1	-----
4170 wood in the rough	9	-----	-----	9	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>37</b>	-----	-----	-----	<b>37</b>	-----
4225 pulp & waste paper	37	-----	-----	-----	37	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>127</b>	-----	-----	<b>127</b>	-----	-----
4322 limestone	50	-----	-----	50	-----	-----
4331 sand & gravel	78	-----	-----	78	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>1</b>	-----	-----	<b>0</b>	<b>1</b>	-----
4782 clay & refrac. mat.	1	-----	-----	0	1	-----
<b>Subtotal other non-metal. min.</b>	<b>5</b>	-----	-----	<b>1</b>	<b>4</b>	-----
4900 non-metal. min. nec	5	-----	-----	1	4	-----
<b>Total primary manufactured goods</b>	<b>5</b>	<b>0</b>	-----	<b>2</b>	<b>3</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>2</b>	-----	-----	<b>0</b>	<b>2</b>	-----
5220 cement & concrete	2	-----	-----	0	2	-----
<b>Subtotal primary Iron and steel products</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----
5370 i&s pipe & tube	0	-----	-----	-----	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	<b>0</b>	-----	<b>2</b>	<b>1</b>	-----
5422 aluminum	0	-----	-----	0	-----	-----
5480 fab. metal products	3	0	-----	2	1	-----
<b>Total food and farm products</b>	<b>38</b>	-----	-----	<b>15</b>	<b>24</b>	-----
<b>Subtotal fish</b>	<b>5</b>	-----	-----	<b>5</b>	-----	-----
6134 fish (not shellfish)	5	-----	-----	5	-----	-----
<b>Subtotal grain</b>	<b>1</b>	-----	-----	-----	<b>1</b>	-----
6241 wheat	1	-----	-----	-----	1	-----
<b>Subtotal processed grain and animal feed</b>	<b>3</b>	-----	-----	<b>2</b>	<b>1</b>	-----
6782 animal feed, prep.	3	-----	-----	2	1	-----
<b>Subtotal other agricultural products</b>	<b>29</b>	-----	-----	<b>8</b>	<b>22</b>	-----
6888 water & ice	27	-----	-----	8	19	-----
6889 food products nec	2	-----	-----	-----	2	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>11</b>	-----	-----	<b>4</b>	<b>6</b>	<b>1</b>
7110 machinery (not elec)	9	-----	-----	4	5	-----
7230 ships & boats	3	-----	-----	-----	1	1

## BAYOU CASOTTE, MS (INCLUDED IN TRAFFIC OF PASCAGOULA HARBOR, MS)

Section Included: Entrance (Sound) Channel and lower 1.2 miles in bayou. Project Depth: Entrance and bayou, 38 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	18,118	1990	24,230
1986	22,101	1991	28,220
1987	26,007	1992	28,415
1988	26,875	1993	25,276
1989	29,759	1994	29,017

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Exports
<b>Total, all commodities</b>	<b>19,539</b>	<b>16,553</b>	<b>2,952</b>	<b>34</b>
<b>Total petroleum and petroleum products</b>	<b>17,472</b>	<b>15,084</b>	<b>2,354</b>	<b>34</b>
<b>Subtotal crude petroleum</b>	<b>14,475</b>	<b>14,475</b>	-----	-----
2100 crude petroleum	14,475	14,475	-----	-----
<b>Subtotal petroleum products</b>	<b>2,997</b>	<b>609</b>	<b>2,354</b>	<b>34</b>
2221 kerosene	40	-----	6	34
2330 distillate fuel oil	927	-----	927	-----
2429 naphtha & solvents	669	609	60	-----
2430 asphalt, tar & pitch	6	-----	6	-----
2540 petroleum coke	1,356	-----	1,356	-----
<b>Total chemicals and related products</b>	<b>603</b>	<b>166</b>	<b>437</b>	-----
<b>Subtotal fertilizers</b>	<b>431</b>	-----	<b>431</b>	-----
3190 fert. & mixes nec	431	-----	431	-----
<b>Subtotal other chemicals and related products</b>	<b>172</b>	<b>166</b>	<b>6</b>	-----
3219 other hydrocarbons	5	-----	5	-----
3240 nitrogen func. comp.	1	-----	1	-----
3272 sulphuric acid	45	45	-----	-----
3273 ammonia	121	121	-----	-----
3285 perfumes & cleansers	0	-----	0	-----
3291 pesticides	0	-----	0	-----
3299 chem. products nec	0	-----	0	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,374</b>	<b>1,304</b>	<b>70</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>19</b>	<b>0</b>	<b>19</b>	-----
4110 rubber & gums	0	0	-----	-----
4189 lumber	19	-----	19	-----
<b>Subtotal pulp and waste paper</b>	<b>51</b>	-----	<b>51</b>	-----
4225 pulp & waste paper	51	-----	51	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>60</b>	<b>60</b>	-----	-----
4322 limestone	25	25	-----	-----
4331 sand & gravel	35	35	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>0</b>	<b>0</b>	-----	-----
4420 iron & steel scrap	0	0	-----	-----

BAYOU CASOTTE, MS (INCLUDED IN TRAFFIC OF PASCAGOULA HARBOR, MS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Exports
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	-----	<b>0</b>	-----
4741 sulphur, (dry)	0	-----	0	-----
4782 clay & refrac. mat.	0	-----	0	-----
<b>Subtotal other non-metal. min.</b>	<b>1,243</b>	<b>1,243</b>	-----	-----
4900 non-metal. min. nec	1,243	1,243	-----	-----
<b>Total primary manufactured goods</b>	<b>36</b>	<b>0</b>	<b>36</b>	-----
<b>Subtotal paper products</b>	<b>6</b>	-----	<b>6</b>	-----
5120 paper & paperboard	5	-----	5	-----
5190 paper products nec	1	-----	1	-----
<b>Subtotal primary iron and steel products</b>	<b>4</b>	-----	<b>4</b>	-----
5360 i&s bars & shapes	4	-----	4	-----
5370 i&s pipe & tube	0	-----	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>10</b>	<b>0</b>	<b>10</b>	-----
5480 fab. metal products	10	0	10	-----
<b>Subtotal primary wood products</b>	<b>17</b>	-----	<b>17</b>	-----
5540 primary wood prod.	17	-----	17	-----
<b>Total food and farm products</b>	<b>53</b>	-----	<b>53</b>	-----
<b>Subtotal grain</b>	<b>2</b>	-----	<b>2</b>	-----
6442 rice	2	-----	2	-----
<b>Subtotal vegetable products</b>	<b>0</b>	-----	<b>0</b>	-----
6653 vegetable oils	0	-----	0	-----
6654 vegetables & prod.	0	-----	0	-----
<b>Subtotal processed grain and animal feed</b>	<b>7</b>	-----	<b>7</b>	-----
6747 grain mill products	7	-----	7	-----
6782 animal feed, prep.	0	-----	0	-----
<b>Subtotal other agricultural products</b>	<b>44</b>	-----	<b>44</b>	-----
6811 meat, fresh, frozen	35	-----	35	-----
6817 meat, prepared	3	-----	3	-----
6889 food products nec	6	-----	6	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>0</b>	<b>1</b>	-----
7110 machinery (not elec)	0	-----	0	-----
7120 electrical machinery	1	0	1	-----
7210 vehicles & parts	0	-----	0	-----
7500 textile products	0	0	0	-----
7600 rubber & plastic pr.	0	-----	0	-----
7900 manufac. prod. nec	0	-----	0	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	-----	<b>0</b>	-----
9900 unknown or nec	0	-----	0	-----
<b>Ton-miles (x1000)</b>	<b>97,695</b>		<b>14,759</b>	
<b>Foreign &amp; Canadian</b>		<b>82,766</b>		<b>170</b>

**BAYOU CASOTTE, MS (INCLUDED IN TRAFFIC OF PASCAGOULA HARBOR, MS)**  
**Freight Traffic, 1994 - continued**  
**(thousand tons)**

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound	Downbnd
<b>Total, all commodities</b>	<b>9,479</b>	<b>23</b>	<b>5,444</b>	<b>702</b>	<b>3,292</b>	<b>17</b>	<b>1</b>
<b>Total petroleum and petroleum products</b>	<b>8,163</b>	<b>23</b>	<b>5,245</b>	<b>373</b>	<b>2,513</b>	<b>10</b>	<b>1</b>
<b>Subtotal crude petroleum</b>	<b>15</b>	-----	-----	<b>8</b>	<b>8</b>	-----	-----
2100 crude petroleum	15	-----	-----	8	8	-----	-----
<b>Subtotal petroleum products</b>	<b>8,148</b>	<b>23</b>	<b>5,245</b>	<b>365</b>	<b>2,505</b>	<b>10</b>	<b>1</b>
2211 gasoline	3,858	17	3,384	35	414	7	-----
2221 kerosene	7	-----	7	-----	-----	-----	-----
2330 distillate fuel oil	1,897	-----	1,317	41	536	2	1
2340 residual fuel oil	430	-----	55	262	112	-----	-----
2350 lube oil & greases	35	-----	-----	3	32	-----	-----
2429 naphtha & solvents	261	1	33	6	221	-----	-----
2430 asphalt, tar & pitch	5	-----	-----	5	-----	-----	-----
2540 petroleum coke	18	-----	3	-----	14	-----	-----
2640 liquid natural gas	532	-----	181	13	338	-----	-----
2990 petro. products nec	1,105	5	264	-----	837	-----	-----
<b>Total chemicals and related products</b>	<b>1,258</b>	-----	<b>200</b>	<b>315</b>	<b>736</b>	<b>7</b>	-----
<b>Subtotal fertilizers</b>	<b>160</b>	-----	-----	<b>11</b>	<b>149</b>	-----	-----
3110 nitrogenous fert.	15	-----	-----	11	4	-----	-----
3120 phosphatic fert.	2	-----	-----	-----	2	-----	-----
3130 potassic fert.	1	-----	-----	-----	1	-----	-----
3190 fert. & mixes nec	142	-----	-----	-----	142	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>1,098</b>	-----	<b>200</b>	<b>304</b>	<b>587</b>	<b>7</b>	-----
3212 benzene & toluene	409	-----	-----	26	383	-----	-----
3219 other hydrocarbons	114	-----	34	40	40	-----	-----
3220 alcohols	27	-----	-----	27	-----	-----	-----
3240 nitrogen func. comp.	23	-----	-----	-----	23	-----	-----
3271 sulphur (liquid)	243	-----	166	62	8	7	-----
3272 sulphuric acid	197	-----	-----	101	96	-----	-----
3273 ammonia	32	-----	-----	32	-----	-----	-----
3274 sodium hydroxide	5	-----	-----	5	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	1	-----	-----	1	-----	-----	-----
3297 chemical additives	39	-----	-----	9	30	-----	-----
3299 chem. products nec	6	-----	-----	2	5	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>18</b>	-----	-----	<b>3</b>	<b>15</b>	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>11</b>	-----	-----	-----	<b>11</b>	-----	-----
4225 pulp & waste paper	11	-----	-----	-----	11	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----	-----
4331 sand & gravel	2	-----	-----	2	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>1</b>	-----	-----	<b>0</b>	<b>1</b>	-----	-----
4782 clay & refrac. mat.	1	-----	-----	0	1	-----	-----

BAYOU CASOTTE, MS (INCLUDED IN TRAFFIC OF PASCAGOULA HARBOR, MS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound Downbnd	
<b>Subtotal other non-metal. min.</b>	<b>5</b>	-----	-----	1	4	-----	-----
4900 non-metal. min. nec	5	-----	-----	1	4	-----	-----
<b>Total primary manufactured goods</b>	<b>2</b>	-----	-----	0	2	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>2</b>	-----	-----	0	2	-----	-----
5220 cement & concrete	2	-----	-----	0	2	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>0</b>	-----	-----	-----	0	-----	-----
5370 i&s pipe & tube	0	-----	-----	-----	0	-----	-----
<b>Total food and farm products</b>	<b>29</b>	-----	-----	8	22	-----	-----
<b>Subtotal other agricultural products</b>	<b>29</b>	-----	-----	8	22	-----	-----
6888 water & ice	27	-----	-----	8	19	-----	-----
6889 food products nec	2	-----	-----	-----	2	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>8</b>	-----	-----	4	5	-----	-----
7110 machinery (not elec)	8	-----	-----	4	5	-----	-----
<b>Ton-miles (x1000)</b>	<b>39,064</b>		<b>21,971</b>		<b>13,848</b>		<b>1</b>
<b>Domestic</b>		<b>91</b>		<b>3,136</b>		<b>17</b>	
<b>Tons All Traffic (x1000)</b>	<b>29,017</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>136,759</b>						

## BILOXI HARBOR, MS

Section Included: Mississippi Sound, Biloxi Bay, Back Bay, and land cut to Gulfport Lake. Project Depth: East entrance channel, Mississippi Sound to Gulfport Lake, 12 feet; West entrance channel, Mississippi Sound to Biloxi Harbor, 10 feet; Ott Bayou, 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	2,091	1990	2,222
1986	2,685	1991	1,850
1987	1,899	1992	1,897
1988	2,290	1993	1,782
1989	1,954	1994	1,607

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Receipts	Receipts	Shipments
<b>Total, all commodities</b>	<b>1,607</b>	<b>16</b>	<b>1,515</b>	<b>76</b>
<b>Total coal</b>	<b>927</b>	-----	<b>927</b>	-----
1100 coal lignite	927	-----	927	-----
<b>Total petroleum and petroleum products</b>	<b>343</b>	-----	<b>343</b>	-----
<b>Subtotal petroleum products</b>	<b>343</b>	-----	<b>343</b>	-----
2211 gasoline	281	-----	281	-----
2330 distillate fuel oil	6	-----	6	-----
2340 residual fuel oil	4	-----	4	-----
2990 petro. products nec	52	-----	52	-----
<b>Total chemicals and related products</b>	<b>7</b>	-----	<b>2</b>	<b>5</b>
<b>Subtotal other chemicals and related products</b>	<b>7</b>	-----	<b>2</b>	<b>5</b>
3219 other hydrocarbons	2	-----	2	-----
3220 alcohols	5	-----	-----	5
<b>Total crude materials, inedible except fuels</b>	<b>320</b>	<b>16</b>	<b>239</b>	<b>65</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>255</b>	<b>16</b>	<b>239</b>	-----
4322 limestone	43	16	27	-----
4331 sand & gravel	211	-----	211	-----
<b>Subtotal iron ore and scrap</b>	<b>65</b>	-----	-----	<b>65</b>
4420 iron & steel scrap	65	-----	-----	65
<b>Total primary manufactured goods</b>	<b>7</b>	-----	<b>4</b>	<b>3</b>
<b>Subtotal primary iron and steel products</b>	<b>4</b>	-----	<b>4</b>	-----
5390 primary i&s nec	4	-----	4	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	-----	-----	<b>3</b>
5480 fab. metal products	3	-----	-----	3



BILOXI HARBOR, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Receipts	Receipts	Shipments
<b>Total food and farm products</b>	<b>1</b>	-----	<b>1</b>	<b>0</b>
<b>Subtotal fish</b>	<b>1</b>	-----	<b>1</b>	<b>0</b>
6136 shellfish	1	-----	1	0
<b>Total all manufactured equipment, machinery and products</b>	<b>3</b>	-----	-----	<b>3</b>
7110 machinery (not elec)	3	-----	-----	3

BAYOU BERNARD, MS (INCLUDED IN TRAFFIC OF BILOXI HARBOR, MS)

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	114	1990	97
1986	85	1991	123
1987	56	1992	204
1988	61	1993	121
1989	89	<b>1994</b>	<b>268</b>

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound	Outbound
		Upbound	Downbnd
<b>Total, all commodities</b>	<b>268</b>	<b>192</b>	<b>76</b>
<b>Total petroleum and petroleum products</b>	<b>102</b>	<b>102</b>	-----
<b>Subtotal petroleum products</b>	<b>102</b>	<b>102</b>	-----
2211 gasoline	43	43	-----
2330 distillate fuel oil	3	3	-----
2340 residual fuel oil	4	4	-----
2990 petro. products nec	52	52	-----
<b>Total chemicals and related products</b>	<b>7</b>	<b>2</b>	<b>5</b>
<b>Subtotal other chemicals and related products</b>	<b>7</b>	<b>2</b>	<b>5</b>
3219 other hydrocarbons	2	2	-----
3220 alcohols	5	-----	5
<b>Total crude materials, inedible except fuels</b>	<b>151</b>	<b>86</b>	<b>65</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>86</b>	<b>86</b>	-----
4322 limestone	13	13	-----
4331 sand & gravel	73	73	-----
<b>Subtotal iron ore and scrap</b>	<b>65</b>	-----	<b>65</b>
4420 iron & steel scrap	65	-----	65

BAYOU BERNARD, MS (INCLUDED IN TRAFFIC OF BILOXI HARBOR, MS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total primary manufactured goods</b>	<b>5</b>	<b>2</b>	<b>3</b>
<b>Subtotal primary iron and steel products</b>	<b>2</b>	<b>2</b>	-----
5390 primary i&s nec	2	2	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	-----	<b>3</b>
5480 fab. metal products	3	-----	3
<b>Total all manufactured equipment, machinery and products</b>	<b>3</b>	-----	<b>3</b>
7110 machinery (not elec)	3	-----	3
<b>Ton-miles (x1000)</b>	<b>2,205</b>	<b>1,653</b>	<b>552</b>

Tons All Traffic (x1000) 268  
 Ton-miles All Traffic (x1000) 2,205

GULFPORT HARBOR, MS

Section Included: Mississippi Sound Channel, Ship Island Pass Channel, and Small Craft Harbor about 4,300 feet long west of the anchorage basin. Project Depth: Mississippi Sound, 30 feet; Ship Island Pass, 32 feet; Small Craft Harbor, 8 feet.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	1,433	1990	1,101
1986	1,213	1991	944
1987	1,208	1992	1,249
1988	924	1993	1,420
1989	891	1994	1,842

Freight Traffic, 1994  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic		
		Imports	Exports	Total	Internal Receipts	Shipments
<b>Total, all commodities</b>	<b>1,842</b>	<b>1,140</b>	<b>535</b>	<b>167</b>	<b>59</b>	<b>108</b>
<b>Total coal</b>	<b>1</b>	-----	<b>1</b>	-----	-----	-----
1100 coal lignite	0	-----	0	-----	-----	-----
1200 coal coke	1	-----	1	-----	-----	-----

GULFPORT HARBOR, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic		
		Imports	Exports	Total	Internal Receipts	Shipments
<b>Total petroleum and petroleum products</b>	<b>13</b>	-----	<b>8</b>	<b>5</b>	<b>5</b>	-----
<b>Subtotal petroleum products</b>	<b>13</b>	-----	<b>8</b>	<b>5</b>	<b>5</b>	-----
2211 gasoline	4	-----	-----	4	4	-----
2330 distillate fuel oil	2	-----	0	2	2	-----
2350 lube oil & greases	6	-----	6	-----	-----	-----
2410 petro. jelly & waxes	1	-----	1	-----	-----	-----
2429 naphtha & solvents	0	-----	0	-----	-----	-----
2430 asphalt, tar & pitch	0	-----	0	-----	-----	-----
2640 liquid natural gas	0	-----	0	-----	-----	-----
<b>Total chemicals and related products</b>	<b>58</b>	<b>4</b>	<b>52</b>	<b>2</b>	<b>2</b>	-----
<b>Subtotal fertilizers</b>	<b>1</b>	-----	<b>1</b>	-----	-----	-----
3110 nitrogenous fert.	0	-----	0	-----	-----	-----
3120 phosphatic fert.	0	-----	0	-----	-----	-----
3130 potassic fert.	0	-----	0	-----	-----	-----
3190 fert. & mixes nec	1	-----	1	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>57</b>	<b>4</b>	<b>51</b>	<b>2</b>	<b>2</b>	-----
3211 acyclic hydrocarbons	0	-----	0	-----	-----	-----
3219 other hydrocarbons	3	-----	1	2	2	-----
3220 alcohols	1	-----	1	-----	-----	-----
3230 carboxylic acids	0	-----	0	-----	-----	-----
3240 nitrogen func. comp.	1	0	1	-----	-----	-----
3250 organo- inorgan. comp	2	-----	2	-----	-----	-----
3260 organic comp. nec	0	-----	0	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	3	3	0	-----	-----	-----
3276 metallic salts	5	-----	5	-----	-----	-----
3279 inorganic chem. nec	0	-----	0	-----	-----	-----
3282 pigments & paints	2	-----	2	-----	-----	-----
3283 coloring mat. nec	0	-----	0	-----	-----	-----
3284 medicines	0	-----	0	-----	-----	-----
3285 perfumes & cleansers	1	0	1	-----	-----	-----
3286 plastics	27	-----	27	-----	-----	-----
3291 pesticides	1	-----	1	-----	-----	-----
3292 starches, gluten, glue	4	1	3	-----	-----	-----
3293 explosives	1	0	1	-----	-----	-----
3297 chemical additives	2	-----	2	-----	-----	-----
3298 wood & resin chem.	0	-----	0	-----	-----	-----
3299 chem. products nec	2	-----	2	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>410</b>	<b>303</b>	<b>25</b>	<b>82</b>	<b>49</b>	<b>32</b>
<b>Subtotal forest products, wood and chips</b>	<b>49</b>	<b>47</b>	<b>2</b>	-----	-----	-----
4110 rubber & gums	0	0	0	-----	-----	-----
4170 wood in the rough	5	5	0	-----	-----	-----
4189 lumber	43	42	1	-----	-----	-----
4190 forest products nec	0	-----	0	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>10</b>	-----	<b>10</b>	-----	-----	-----
4225 pulp & waste paper	10	-----	10	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>127</b>	<b>80</b>	<b>0</b>	<b>46</b>	<b>46</b>	-----
4322 limestone	16	-----	-----	16	16	-----

GULFPORT HARBOR, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic	
		Imports	Exports	Total	Internal
				Receipts	Shipments
4323 gypsum	0	-----	0	-----	-----
4331 sand & gravel	108	80	0	27	27
4335 waterway improv. mat	2	-----	-----	2	2
<b>Subtotal iron ore and scrap</b>	<b>14</b>	-----	-----	<b>14</b>	<b>14</b>
4410 iron ore	9	-----	-----	9	9
4420 iron & steel scrap	4	-----	-----	4	4
<b>Subtotal non-ferrous ores and scrap</b>	<b>197</b>	<b>174</b>	<b>0</b>	<b>22</b>	<b>3</b>
4650 aluminum ore	17	-----	0	17	3
4680 non-ferrous scrap	24	23	0	-----	-----
4690 non-ferrous ores nec	156	151	-----	5	5
<b>Subtotal sulphur, clay and salt</b>	<b>13</b>	<b>1</b>	<b>12</b>	-----	-----
4741 sulphur, (dry)	0	-----	0	-----	-----
4782 clay & refrac. mat.	13	1	12	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>2</b>	-----	<b>2</b>	-----	-----
4900 non-metal. min. nec	2	-----	2	-----	-----
<b>Total primary manufactured goods</b>	<b>366</b>	<b>150</b>	<b>160</b>	<b>57</b>	<b>1</b>
<b>Subtotal paper products</b>	<b>153</b>	<b>2</b>	<b>151</b>	-----	-----
5110 newsprint	7	-----	7	-----	-----
5120 paper & paperboard	141	2	139	-----	-----
5190 paper products nec	5	-----	5	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>23</b>	<b>19</b>	<b>1</b>	<b>3</b>	<b>1</b>
5240 glass & glass prod.	1	0	0	-----	-----
5290 misc. mineral prod.	22	19	1	3	1
<b>Subtotal primary Iron and steel products</b>	<b>16</b>	<b>11</b>	<b>3</b>	<b>2</b>	<b>2</b>
5315 ferro alloys	0	-----	0	-----	-----
5320 i&s primary forms	12	11	0	-----	-----
5330 i&s plates & sheets	1	-----	1	-----	-----
5360 i&s bars & shapes	0	0	0	-----	-----
5370 i&s pipe & tube	1	0	1	-----	-----
5390 primary i&s nec	2	-----	0	2	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>113</b>	<b>61</b>	<b>4</b>	<b>48</b>	<b>48</b>
5421 copper	1	-----	1	-----	-----
5422 aluminum	108	61	0	46	46
5429 smelted prod. nec	0	-----	0	-----	-----
5480 fab. metal products	4	0	3	1	1
<b>Subtotal primary wood products</b>	<b>61</b>	<b>56</b>	<b>0</b>	<b>4</b>	<b>4</b>
5540 primary wood prod.	61	56	0	4	4
<b>Total food and farm products</b>	<b>940</b>	<b>669</b>	<b>271</b>	-----	-----
<b>Subtotal fish</b>	<b>1</b>	<b>1</b>	-----	-----	-----
6134 fish (not shellfish)	0	0	-----	-----	-----
6136 shellfish	0	0	-----	-----	-----
<b>Subtotal grain</b>	<b>7</b>	-----	<b>7</b>	-----	-----
6241 wheat	0	-----	0	-----	-----
6344 corn	4	-----	4	-----	-----
6442 rice	2	-----	2	-----	-----

GULFPORT HARBOR, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic		
		Imports	Exports	Total	Internal Receipts	Shipments
<b>Subtotal oilseeds</b>	<b>1</b>	-----	<b>1</b>	-----	-----	-----
6521 peanuts	1	-----	1	-----	-----	-----
6522 soybeans	0	-----	0	-----	-----	-----
6590 oilseeds nec	0	-----	0	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>5</b>	<b>1</b>	<b>3</b>	-----	-----	-----
6653 vegetable oils	1	-----	1	-----	-----	-----
6654 vegetables & prod.	3	1	2	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>13</b>	-----	<b>13</b>	-----	-----	-----
6747 grain mill products	7	-----	7	-----	-----	-----
6782 animal feed, prep.	6	-----	6	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>914</b>	<b>667</b>	<b>247</b>	-----	-----	-----
6811 meat, fresh, frozen	232	6	226	-----	-----	-----
6817 meat, prepared	5	-----	5	-----	-----	-----
6822 dairy products	2	0	2	-----	-----	-----
6838 tallow, animal oils	0	-----	0	-----	-----	-----
6839 animals & prod. nec	6	1	5	-----	-----	-----
6856 bananas & plantains	623	623	-----	-----	-----	-----
6857 fruit & nuts nec	34	32	2	-----	-----	-----
6858 fruit juices	5	4	1	-----	-----	-----
6861 sugar	0	0	0	-----	-----	-----
6885 alcoholic beverages	1	0	0	-----	-----	-----
6889 food products nec	3	0	3	-----	-----	-----
6891 tobacco & products	0	0	-----	-----	-----	-----
6893 cotton	1	-----	1	-----	-----	-----
6894 natural fibers nec	0	0	-----	-----	-----	-----
6899 farm products nec	2	0	2	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>52</b>	<b>13</b>	<b>17</b>	<b>21</b>	<b>1</b>	<b>20</b>
7110 machinery (not elec)	24	0	3	21	1	20
7120 electrical machinery	2	0	2	-----	-----	-----
7210 vehicles & parts	1	0	1	-----	-----	-----
7220 aircraft & parts	0	-----	0	-----	-----	-----
7230 ships & boats	0	-----	0	-----	-----	-----
7300 ordnance & access.	0	0	-----	-----	-----	-----
7400 manufac. wood prod.	2	1	0	-----	-----	-----
7500 textile products	16	10	6	-----	-----	-----
7600 rubber & plastic pr.	4	0	4	-----	-----	-----
7900 manufac. prod. nec	3	1	2	-----	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>2</b>	<b>2</b>	<b>0</b>	-----	-----	-----
9900 unknown or nec	2	2	0	-----	-----	-----

## EAST PEARL RIVER, MS

Section Included: Channel across bar at mouth of river to Logtown, MS. Controlling Depth: 7.2 feet. Project Depth: 9 feet over bar at mouth. Navigation Season: Entire Year.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	220	1990	210
1986	238	1991	189
1987	205	1992	240
1988	221	1993	226
1989	300	1994	362

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic		
		Imports	Exports	Total	Internal	
					Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>362</b>	<b>8</b>	<b>49</b>	<b>305</b>	<b>276</b>	<b>29</b>
<b>Total coal</b>	<b>122</b>	-----	-----	<b>122</b>	<b>122</b>	-----
1100 coal lignite	122	-----	-----	122	122	-----
<b>Total petroleum and petroleum products</b>	<b>5</b>	-----	<b>2</b>	<b>4</b>	<b>3</b>	<b>1</b>
<b>Subtotal petroleum products</b>	<b>5</b>	-----	<b>2</b>	<b>4</b>	<b>3</b>	<b>1</b>
2350 lube oil & greases	0	-----	0	-----	-----	-----
2429 naphtha & solvents	1	-----	1	-----	-----	-----
2430 asphalt, tar & pitch	4	-----	-----	4	3	1
2640 liquid natural gas	0	-----	0	-----	-----	-----
<b>Total chemicals and related products</b>	<b>156</b>	<b>0</b>	<b>16</b>	<b>139</b>	<b>139</b>	-----
<b>Subtotal fertilizers</b>	<b>3</b>	-----	<b>3</b>	-----	-----	-----
3110 nitrogenous fert.	3	-----	3	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>153</b>	<b>0</b>	<b>13</b>	<b>139</b>	<b>139</b>	-----
3219 other hydrocarbons	102	-----	-----	102	102	-----
3240 nitrogen func. comp.	14	-----	0	14	14	-----
3275 inorg. elem., oxides, & halogen salts	5	-----	0	5	5	-----
3276 metallic salts	19	-----	-----	19	19	-----
3279 inorganic chem. nec	0	-----	0	-----	-----	-----
3282 pigments & paints	0	-----	0	-----	-----	-----
3283 coloring mat. nec	0	-----	0	-----	-----	-----
3285 perfumes & cleansers	0	-----	0	-----	-----	-----
3286 plastics	6	-----	6	-----	-----	-----
3292 starches, gluten, glue	0	-----	0	-----	-----	-----
3293 explosives	6	0	6	-----	-----	-----
3297 chemical additives	0	-----	0	-----	-----	-----
3299 chem. products nec	0	-----	0	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>46</b>	-----	<b>12</b>	<b>34</b>	<b>8</b>	<b>26</b>
<b>Subtotal forest products, wood and chips</b>	<b>32</b>	-----	<b>6</b>	<b>26</b>	-----	<b>26</b>
4110 rubber & gums	0	-----	0	-----	-----	-----
4170 wood in the rough	26	-----	1	26	-----	26

EAST PEARL RIVER, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic		
		Imports	Exports	Total	Internal	
					Inbound Upbound	Outbound Downbnd
4189 lumber	5	-----	5	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>6</b>	-----	<b>6</b>	-----	-----	-----
4225 pulp & waste paper	6	-----	6	-----	-----	-----
<b>Subtotal soll, sand, gravel, rock and stone</b>	<b>7</b>	-----	<b>0</b>	<b>7</b>	<b>7</b>	-----
4310 building stone	0	-----	0	-----	-----	-----
4322 limestone	7	-----	-----	7	7	-----
<b>Subtotal slag</b>	<b>1</b>	-----	-----	<b>1</b>	<b>1</b>	-----
4860 slag	1	-----	-----	1	1	-----
<b>Subtotal other non-metal. min.</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----
4900 non-metal. min. nec	0	-----	0	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>12</b>	<b>0</b>	<b>8</b>	<b>4</b>	<b>3</b>	<b>0</b>
<b>Subtotal paper products</b>	<b>5</b>	-----	<b>5</b>	-----	-----	-----
5110 newsprint	3	-----	3	-----	-----	-----
5120 paper & paperboard	1	-----	1	-----	-----	-----
5190 paper products nec	1	-----	1	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>1</b>	<b>0</b>	<b>0</b>	-----	-----	-----
5240 glass & glass prod.	0	0	0	-----	-----	-----
5290 misc. mineral prod.	0	0	0	-----	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>4</b>	-----	<b>1</b>	<b>4</b>	<b>3</b>	<b>0</b>
5315 ferro alloys	3	-----	-----	3	3	-----
5320 i&s primary forms	0	-----	-----	0	-----	0
5330 i&s plates & sheets	0	-----	0	-----	-----	-----
5360 i&s bars & shapes	1	-----	1	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>0</b>	<b>1</b>	-----	-----	-----
5421 copper	0	-----	0	-----	-----	-----
5422 aluminum	0	-----	0	-----	-----	-----
5480 fab. metal products	1	0	1	-----	-----	-----
<b>Subtotal primary wood products</b>	<b>2</b>	-----	<b>2</b>	-----	-----	-----
5540 primary wood prod.	2	-----	2	-----	-----	-----
<b>Total food and farm products</b>	<b>2</b>	<b>1</b>	<b>2</b>	-----	-----	-----
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----
6136 shellfish	0	0	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----
6521 peanuts	0	-----	0	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----
6653 vegetable oils	0	-----	0	-----	-----	-----
6654 vegetables & prod.	0	-----	0	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----
6747 grain mill products	0	-----	0	-----	-----	-----
6782 animal feed, prep.	0	-----	0	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>2</b>	<b>1</b>	<b>1</b>	-----	-----	-----
6817 meat, prepared	0	-----	0	-----	-----	-----
6822 dairy products	0	-----	0	-----	-----	-----
6857 fruit & nuts nec	0	-----	0	-----	-----	-----
6858 fruit juices	0	0	0	-----	-----	-----

EAST PEARL RIVER, MS  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic		
		Imports	Exports	Total	Internal	
					Inbound Upbound	Outbound Downbnd
6885 alcoholic beverages	0	-----	0	-----	-----	-----
6889 food products nec	1	0	1	-----	-----	-----
6894 natural fibers nec	0	0	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>18</b>	<b>7</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>2</b>
7110 machinery (not elec)	3	0	3	0	0	-----
7120 electrical machinery	1	0	1	-----	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----	-----
7220 aircraft & parts	0	-----	0	-----	-----	-----
7230 ships & boats	0	-----	0	-----	-----	-----
7400 manufac. wood prod.	0	0	0	-----	-----	-----
7500 textile products	11	6	2	2	-----	2
7600 rubber & plastic pr.	1	0	1	-----	-----	-----
7900 manufac. prod. nec	2	0	2	-----	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
9900 unknown or nec	0	0	0	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>1,399</b>	<b>39</b>	<b>244</b>	<b>1,116</b>	<b>1,028</b>	<b>88</b>
<b>Tons All Traffic (x1000)</b>	<b>362</b>					
<b>Ton-miles All Traffic (x1000)</b>	<b>1,399</b>					



## WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

## Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
APALACHICOLA BAY, FL	No Commerce Reported	
BAYOU CODEN, AL	No Commerce Reported	
BAYOU GALERE, MS	No Commerce Reported	
BAYOU LA BATRE, AL	2330 distillate fuel oil	0
	3299 chem. products nec	0
	4161 wood chips	45
	4225 pulp & waste paper	27
	5120 paper & paperboard	0
	5370 i&s pipe & tube	0
	5540 primary wood prod.	2
	6136 shellfish	1
	6888 water & ice	0
	7110 machinery (not elec)	0
	7210 vehicles & parts	0
	7230 ships & boats	2
	9900 unknown or nec	0
	<b>Total Tons(x1000)</b>	<b>78</b>
	<b>Total Ton-miles(x1000)</b>	<b>228</b>
BLACKWATER RIVER, FL	2990 petro. products nec	4
	4322 limestone	3
	4331 sand & gravel	22
	<b>Total Tons(x1000)</b>	<b>29</b>
	<b>Total Ton-miles(x1000)</b>	<b>343</b>
BON SECOUR RIVER, AL	6134 fish (not shellfish)	0
	6136 shellfish	1
	6888 water & ice	5
	<b>Total Tons(x1000)</b>	<b>6</b>
CADET BAYOU, MS	No Commerce Reported	
CARRABELLE, FL	6134 fish (not shellfish)	0
	6136 shellfish	0
	6888 water & ice	1
	<b>Total Tons(x1000)</b>	<b>1</b>
CHOCTAWHATCHEE RIVER, FL AND AL	No Commerce Reported	
DAUPHIN ISLAND BAY, AL	7110 machinery (not elec)	0
	<b>Total Tons(x1000)</b>	<b>0</b>

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Other Harbors and Waterways - continued

Harbor or Waterway	Commodity	Tons Thousand
Project		
DOG AND FOWL RIVERS, AL	No Commerce Reported	
EAST PASS CHANNEL FROM THE GULF OF MEXICO INTO CHOCTAWHATCHEE BAY, FL	No Commerce Reported	
FLY CREEK (FAIRHOPE), AL	No Commerce Reported	
GRAND LAGOON, PANAMA CITY, FL	No Commerce Reported	
LA GRANGE BAYOU, FL	2990 petro. products nec 4322 limestone 4331 sand & gravel 6241 wheat 6344 corn 6445 oats 6782 animal feed, prep.	131 3 1 5 69 18 10
	<b>Total Tons(x1000)</b>	<b>237</b>
	<b>Total Ton-miles(x1000)</b>	<b>951</b>
PANACEA, FL	No Commerce Reported	
PASCAGOULA RIVER, MS	2330 distillate fuel oil 7110 machinery (not elec)	0 0
	<b>Total Tons(x1000)</b>	<b>0</b>
	<b>Total Ton-miles(x1000)</b>	<b>3</b>
PASS CHRISTIAN HARBOR, MS	No Commerce Reported	
PERDIDO PASS CHANNEL, AL	No Commerce Reported	
PORT ST. JOE HARBOR, FL	2340 residual fuel oil 3274 sodium hydroxide	84 41
	<b>Total Tons(x1000)</b>	<b>124</b>
UPPER CHIPOLA RIVER, FL FROM MOUTH TO MARIANA	No Commerce Reported	
WATSON BAYOU, FL (INCLUDED IN TRAFFIC OF PANAMA CITY HARBOR, FL)	2211 gasoline 2330 distillate fuel oil 2429 naphtha & solvents 2640 liquid natural gas 3212 benzene & toluene 3219 other hydrocarbons 4322 limestone 4331 sand & gravel	37 6 17 28 6 1 37 106

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Other Harbors and Waterways - continued

Harbor or Waterway	Commodity	Tons Thousand
Project		
WATSON BAYOU, FL (INCLUDED IN TRAFFIC OF PANAMA CITY HARBOR, FL) - continued	5480 fab. metal products	1
	<b>Total Tons(x1000)</b>	<b>239</b>
	<b>Total Ton-miles(x1000)</b>	<b>353</b>
WOLF AND JORDAN RIVERS, MS	No Commerce Reported	

## INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)

Section Included: From Mississippi River to Lake Pontchartrain, 5.5 miles. Controlling Depth (mean low gulf): Lock to mile 2.1, 30 feet; to Seabrook Bridge, 30 feet; to Seabrook Light, 15 feet. Project Depth: 32 feet to mile 2.1. None beyond.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	23,630	1990	26,063
1986	27,600	1991	24,279
1987	27,869	1992	25,114
1988	29,576	1993	24,785
1989	29,319	1994	25,467

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
<b>Total, all commodities</b>	<b>2,701</b>	<b>814</b>	<b>1,240</b>	<b>303</b>	<b>281</b>	<b>42</b>	<b>21</b>
<b>Total coal</b>	<b>8</b>	-----	<b>1</b>	-----	<b>7</b>	-----	-----
1100 coal lignite	0	-----	0	-----	-----	-----	-----
1200 coal coke	7	-----	0	-----	7	-----	-----
<b>Total petroleum and petroleum products</b>	<b>217</b>	<b>101</b>	<b>25</b>	<b>30</b>	<b>61</b>	-----	-----
<b>Subtotal petroleum products</b>	<b>217</b>	<b>101</b>	<b>25</b>	<b>30</b>	<b>61</b>	-----	-----
2330 distillate fuel oil	0	-----	0	-----	-----	-----	-----
2340 residual fuel oil	158	100	0	-----	58	-----	-----
2350 lube oil & greases	21	0	21	0	-----	-----	-----
2410 petro. jelly & waxes	1	0	1	-----	-----	-----	-----
2429 naphtha & solvents	2	-----	2	-----	-----	-----	-----
2430 asphalt, tar & pitch	31	0	1	30	-----	-----	-----
2540 petroleum coke	4	0	1	-----	3	-----	-----
2640 liquid natural gas	0	-----	0	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>599</b>	<b>65</b>	<b>473</b>	<b>27</b>	<b>13</b>	<b>0</b>	<b>21</b>
<b>Subtotal fertilizers</b>	<b>25</b>	<b>0</b>	<b>1</b>	<b>24</b>	-----	-----	-----
3110 nitrogenous fert.	7	-----	0	7	-----	-----	-----
3120 phosphatic fert.	0	-----	0	-----	-----	-----	-----
3130 potassic fert.	7	-----	0	7	-----	-----	-----
3190 fert. & mixes nec	11	0	0	10	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>574</b>	<b>65</b>	<b>473</b>	<b>3</b>	<b>13</b>	<b>0</b>	<b>21</b>
3211 acyclic hydrocarbons	5	-----	0	-----	5	-----	-----
3212 benzene & toluene	1	-----	1	-----	-----	-----	-----
3219 other hydrocarbons	19	4	15	0	-----	-----	-----
3220 alcohols	12	2	10	-----	-----	-----	-----
3230 carboxylic acids	13	3	10	0	-----	-----	-----
3240 nitrogen func. comp.	40	6	33	-----	-----	-----	-----
3250 organo- inorgan. comp	71	10	61	0	-----	-----	-----
3260 organic comp. nec	8	2	7	-----	-----	-----	-----
3271 sulphur (liquid)	0	-----	0	-----	-----	-----	-----

INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
3272 sulphuric acid	0	-----	0	-----	-----	-----	-----
3273 ammonia	0	-----	0	-----	-----	-----	-----
3274 sodium hydroxide	22	-----	1	-----	-----	-----	21
3275 inorg. elem., oxides, & halogen salts	24	3	13	1	8	-----	-----
3276 metallic salts	24	12	11	1	-----	0	-----
3279 inorganic chem. nec	1	0	1	-----	-----	-----	-----
3281 radioactive material	1	1	0	-----	-----	-----	-----
3282 pigments & paints	41	2	39	0	-----	-----	-----
3283 coloring mat. nec	2	0	2	-----	-----	-----	-----
3284 medicines	1	0	1	-----	-----	-----	-----
3285 perfumes & cleansers	6	1	5	0	-----	-----	-----
3286 plastics	211	6	205	0	-----	-----	0
3291 pesticides	14	1	14	0	0	-----	-----
3292 starches, gluten, glue	10	2	8	-----	-----	-----	-----
3293 explosives	0	-----	0	-----	-----	-----	-----
3297 chemical additives	16	1	15	0	-----	-----	-----
3298 wood & resin chem.	6	4	2	-----	0	-----	-----
3299 chem. products nec	25	5	20	0	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>533</b>	<b>136</b>	<b>132</b>	<b>128</b>	<b>95</b>	<b>42</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>56</b>	<b>12</b>	<b>43</b>	<b>0</b>	<b>0</b>	-----	-----
4110 rubber & gums	5	4	2	-----	-----	-----	-----
4150 fuel wood	0	-----	0	-----	-----	-----	-----
4161 wood chips	0	-----	0	-----	-----	-----	-----
4170 wood in the rough	3	1	2	-----	-----	-----	-----
4189 lumber	42	3	39	0	0	-----	-----
4190 forest products nec	5	4	1	-----	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>33</b>	-----	<b>33</b>	<b>0</b>	-----	-----	-----
4225 pulp & waste paper	33	-----	33	0	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>260</b>	<b>81</b>	<b>26</b>	<b>56</b>	<b>56</b>	<b>42</b>	-----
4310 building stone	0	0	-----	-----	-----	-----	-----
4322 limestone	52	45	-----	-----	7	-----	-----
4323 gypsum	78	35	1	-----	-----	42	-----
4331 sand & gravel	130	1	25	56	49	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>4</b>	<b>4</b>	<b>0</b>	-----	-----	-----	-----
4420 iron & steel scrap	4	4	0	-----	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>88</b>	<b>38</b>	<b>7</b>	<b>21</b>	<b>22</b>	-----	-----
4630 copper ore	12	-----	-----	12	-----	-----	-----
4650 aluminum ore	35	0	5	8	22	-----	-----
4670 manganese ore	20	18	-----	2	-----	-----	-----
4680 non-ferrous scrap	7	5	1	0	0	-----	-----
4690 non-ferrous ores nec	15	14	0	-----	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>19</b>	<b>1</b>	<b>17</b>	<b>2</b>	-----	-----	-----
4741 sulphur, (dry)	0	0	0	-----	-----	-----	-----
4782 clay & refrac. mat.	19	0	17	2	-----	-----	-----

INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
<b>Subtotal slag</b>	<b>3</b>	-----	<b>3</b>	-----	-----	-----	-----
4860 slag	3	-----	<b>3</b>	-----	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>70</b>	<b>1</b>	<b>4</b>	<b>49</b>	<b>17</b>	-----	-----
4900 non-metal. min. nec	70	1	4	49	17	-----	-----
<b>Total primary manufactured goods</b>	<b>602</b>	<b>234</b>	<b>223</b>	<b>73</b>	<b>72</b>	-----	<b>0</b>
<b>Subtotal paper products</b>	<b>178</b>	<b>7</b>	<b>168</b>	<b>0</b>	<b>3</b>	-----	<b>0</b>
5110 newsprint	8	0	8	-----	-----	-----	-----
5120 paper & paperboard	164	5	156	0	3	-----	0
5190 paper products nec	6	2	4	0	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>143</b>	<b>89</b>	<b>24</b>	<b>15</b>	<b>14</b>	-----	-----
5210 lime	0	0	-----	-----	-----	-----	-----
5220 cement & concrete	79	50	0	15	14	-----	-----
5240 glass & glass prod.	5	3	2	0	-----	-----	-----
5290 misc. mineral prod.	58	36	21	0	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>168</b>	<b>66</b>	<b>5</b>	<b>54</b>	<b>43</b>	-----	-----
5312 pig iron	1	-----	1	-----	-----	-----	-----
5315 ferro alloys	85	20	0	51	15	-----	-----
5320 i&s primary forms	1	1	0	-----	-----	-----	-----
5330 i&s plates & sheets	39	15	1	3	20	-----	-----
5360 i&s bars & shapes	16	13	2	0	2	-----	-----
5370 i&s pipe & tube	17	13	1	0	3	-----	-----
5390 primary i&s nec	8	4	0	0	4	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>95</b>	<b>63</b>	<b>20</b>	<b>4</b>	<b>8</b>	-----	-----
5421 copper	7	6	1	-----	0	-----	-----
5422 aluminum	50	31	11	0	8	-----	-----
5429 smelted prod. nec	17	13	0	4	0	-----	-----
5480 fab. metal products	21	13	8	0	0	-----	-----
<b>Subtotal primary wood products</b>	<b>19</b>	<b>9</b>	<b>7</b>	-----	<b>3</b>	-----	-----
5540 primary wood prod.	19	9	7	-----	3	-----	-----
<b>Total food and farm products</b>	<b>500</b>	<b>180</b>	<b>244</b>	<b>43</b>	<b>33</b>	<b>0</b>	-----
<b>Subtotal fish</b>	<b>3</b>	<b>1</b>	<b>2</b>	-----	-----	-----	-----
6134 fish (not shellfish)	1	0	0	-----	-----	-----	-----
6136 shellfish	3	1	2	-----	-----	-----	-----
<b>Subtotal grain</b>	<b>57</b>	<b>0</b>	<b>20</b>	<b>37</b>	-----	-----	-----
6241 wheat	12	-----	-----	12	-----	-----	-----
6344 corn	15	-----	1	14	-----	-----	-----
6442 rice	25	0	18	7	-----	-----	-----
6443 barley & rye	0	0	0	-----	-----	-----	-----
6445 oats	3	-----	0	3	-----	-----	-----
6447 sorghum grains	2	-----	0	2	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>5</b>	<b>0</b>	<b>5</b>	-----	<b>0</b>	-----	-----
6521 peanuts	0	-----	0	-----	-----	-----	-----
6522 soybeans	4	-----	4	-----	-----	-----	-----
6590 oilseeds nec	1	0	1	-----	0	-----	-----
<b>Subtotal vegetable products</b>	<b>26</b>	<b>5</b>	<b>21</b>	<b>0</b>	-----	<b>0</b>	-----
6653 vegetable oils	10	0	10	-----	-----	-----	-----
6654 vegetables & prod.	16	5	11	0	-----	0	-----

INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
<b>Subtotal processed grain and animal feed</b>	<b>33</b>	<b>3</b>	<b>25</b>	<b>6</b>			
6746 wheat flour	0		0				
6747 grain mill products	12	3	9	1			
6781 hay & fodder	1		1				
6782 animal feed, prep.	20	0	15	5			
<b>Subtotal other agricultural products</b>	<b>376</b>	<b>171</b>	<b>171</b>	<b>0</b>	<b>33</b>		
6811 meat, fresh, frozen	66	5	61		0		
6817 meat, prepared	5	2	3				
6822 dairy products	0	0	0				
6835 fish, prepared	0	0	0				
6838 tallow, animal oils	0		0				
6839 animals & prod. nec	5	0	5				
6856 bananas & plantains	15	15	0				
6857 fruit & nuts nec	2	0	2	0			
6858 fruit juices	5	3	2		0		
6861 sugar	37		5		32		
6871 coffee	119	98	21		0		
6872 cocoa beans	1	1					
6885 alcoholic beverages	33	28	5	0			
6888 water & ice	7	7	0				
6889 food products nec	24	12	12	0	0		
6891 tobacco & products	0	0	0				
6893 cotton	57		56	0			
6894 natural fibers nec	0	0					
6899 farm products nec	0	0	0				
<b>Total all manufactured equipment, machinery and products</b>	<b>235</b>	<b>96</b>	<b>137</b>	<b>1</b>	<b>1</b>	<b>0</b>	
7110 machinery (not elec)	56	30	25	0	0		
7120 electrical machinery	17	4	13	0			
7210 vehicles & parts	10	5	5	0	0	0	
7220 aircraft & parts	0	0	0				
7230 ships & boats	0	0	0				
7300 ordnance & access.	1	0	1				
7400 manufac. wood prod.	7	5	2		0		
7500 textile products	39	17	21	0	0		
7600 rubber & plastic pr.	83	26	56	0	0		
7900 manufac. prod. nec	23	8	15	0	0		
<b>Total unknown or not elsewhere classified</b>	<b>8</b>	<b>3</b>	<b>5</b>	<b>0</b>	<b>0</b>		
9900 unknown or nec	8	3	5	0	0		
<b>Ton-miles (x1000) Foreign &amp; Canadian</b>	<b>4,530</b>	<b>1,023</b>	<b>1,693</b>	<b>908</b>	<b>842</b>	<b>42</b>	<b>21</b>

INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total, all commodities</b>	<b>1,970</b>	<b>418</b>	<b>925</b>	<b>479</b>	<b>148</b>
<b>Total coal</b>	<b>99</b>	-----	-----	<b>99</b>	-----
1100 coal lignite	99	-----	-----	99	-----
<b>Total petroleum and petroleum products</b>	<b>211</b>	<b>0</b>	<b>13</b>	<b>197</b>	-----
<b>Subtotal petroleum products</b>	<b>211</b>	<b>0</b>	<b>13</b>	<b>197</b>	-----
2211 gasoline	121	-----	0	121	-----
2330 distillate fuel oil	1	-----	0	0	-----
2340 residual fuel oil	71	-----	-----	71	-----
2350 lube oil & greases	12	-----	12	-----	-----
2410 petro. jelly & waxes	0	-----	0	-----	-----
2429 naphtha & solvents	0	-----	0	-----	-----
2430 asphalt, tar & pitch	5	-----	-----	5	-----
2640 liquid natural gas	0	0	0	-----	-----
2990 petro. products nec	0	-----	0	-----	-----
<b>Total chemicals and related products</b>	<b>308</b>	<b>97</b>	<b>117</b>	<b>94</b>	-----
<b>Subtotal fertilizers</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>7</b>	-----
3110 nitrogenous fert.	7	-----	0	7	-----
3120 phosphatic fert.	0	0	0	-----	-----
3130 potassic fert.	0	-----	0	-----	-----
3190 fert. & mixes nec	0	-----	0	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>301</b>	<b>97</b>	<b>117</b>	<b>87</b>	-----
3212 benzene & toluene	0	-----	0	-----	-----
3219 other hydrocarbons	8	0	8	-----	-----
3220 alcohols	2	0	2	-----	-----
3230 carboxylic acids	1	-----	1	-----	-----
3240 nitrogen func. comp.	2	-----	2	-----	-----
3250 organo- inorgan. comp	0	0	0	-----	-----
3260 organic comp. nec	1	-----	1	-----	-----
3271 sulphur (liquid)	0	-----	0	-----	-----
3272 sulphuric acid	0	0	0	-----	-----
3274 sodium hydroxide	78	0	0	78	-----
3275 inorg. elem.,oxides, & halogen salts	1	-----	1	-----	-----
3276 metallic salts	13	-----	4	10	-----
3281 radioactive material	0	-----	0	-----	-----
3282 pigments & paints	2	0	2	-----	-----
3283 coloring mat. nec	0	-----	0	-----	-----
3284 medicines	81	75	6	-----	-----
3285 perfumes & cleansers	26	12	14	-----	-----
3286 plastics	63	1	63	-----	-----
3291 pesticides	1	1	0	-----	-----
3292 starches, gluten, glue	2	-----	2	-----	-----
3293 explosives	0	-----	0	-----	-----
3297 chemical additives	1	-----	1	-----	-----
3298 wood & resin chem.	2	-----	2	-----	-----
3299 chem. products nec	16	8	8	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>220</b>	<b>6</b>	<b>19</b>	<b>49</b>	<b>145</b>
<b>Subtotal forest products, wood and chips</b>	<b>18</b>	<b>5</b>	<b>10</b>	-----	<b>3</b>
4110 rubber & gums	0	0	0	-----	-----



INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
4161 wood chips	3				3
4170 wood in the rough	3		3		
4189 lumber	0	0	0		
4190 forest products nec	12	5	7		
<b>Subtotal pulp and waste paper</b>	<b>1</b>		<b>1</b>		
4225 pulp & waste paper	1		1		
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>18</b>		<b>1</b>	<b>17</b>	
4322 limestone	0		0		
4323 gypsum	0		0		
4331 sand & gravel	18		1	17	
4338 soil & fill dirt	0		0		
<b>Subtotal iron ore and scrap</b>	<b>147</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>142</b>
4420 iron & steel scrap	147	1	0	4	142
<b>Subtotal marine shells</b>	<b>0</b>		<b>0</b>		
4515 marine shells	0		0		
<b>Subtotal non-ferrous ores and scrap</b>	<b>1</b>	<b>0</b>	<b>0</b>		
4650 aluminum ore	0		0		
4680 non-ferrous scrap	1	0	0		
<b>Subtotal sulphur, clay and salt</b>	<b>2</b>		<b>2</b>		
4782 clay & refrac. mat.	2		2		
<b>Subtotal slag</b>	<b>0</b>		<b>0</b>		
4860 slag	0		0		
<b>Subtotal other non-metal. min.</b>	<b>34</b>	<b>0</b>	<b>5</b>	<b>29</b>	
4900 non-metal. min. nec	34	0	5	29	
<b>Total primary manufactured goods</b>	<b>248</b>	<b>159</b>	<b>59</b>	<b>30</b>	
<b>Subtotal paper products</b>	<b>29</b>	<b>3</b>	<b>26</b>		
5110 newsprint	0		0		
5120 paper & paperboard	12	1	10		
5190 paper products nec	17	2	16		
<b>Subtotal lime, cement and glass</b>	<b>159</b>	<b>151</b>	<b>7</b>		
5220 cement & concrete	149	149	0		
5240 glass & glass prod.	5	2	3		
5290 misc. mineral prod.	4	0	4		
<b>Subtotal primary iron and steel products</b>	<b>21</b>	<b>0</b>	<b>3</b>	<b>17</b>	
5320 i&s primary forms	9		0	8	
5330 i&s plates & sheets	1		1		
5360 i&s bars & shapes	2	0	1	1	
5370 i&s pipe & tube	2		1	1	
5390 primary i&s nec	7	0	0	6	
<b>Subtotal primary non-ferrous metal products</b>	<b>38</b>	<b>5</b>	<b>21</b>	<b>12</b>	
5421 copper	1		1		
5422 aluminum	1	0	1		
5480 fab. metal products	35	4	19	12	
<b>Subtotal primary wood products</b>	<b>2</b>	<b>0</b>	<b>2</b>		
5540 primary wood prod.	2	0	2		

INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total food and farm products</b>	<b>461</b>	<b>62</b>	<b>387</b>	<b>10</b>	<b>3</b>
<b>Subtotal fish</b>	<b>7</b>	<b>3</b>	<b>4</b>	-----	-----
6134 fish (not shellfish)	5	3	1	-----	-----
6136 shellfish	2	-----	2	-----	-----
<b>Subtotal grain</b>	<b>41</b>	<b>0</b>	<b>31</b>	<b>7</b>	<b>3</b>
6241 wheat	6	0	6	-----	-----
6442 rice	25	-----	25	-----	-----
6443 barley & rye	4	-----	-----	1	3
6445 oats	6	-----	0	6	-----
<b>Subtotal oilseeds</b>	<b>2</b>	<b>0</b>	<b>2</b>	-----	-----
6521 peanuts	0	-----	0	-----	-----
6522 soybeans	1	0	1	-----	-----
6590 oilseeds nec	2	-----	2	-----	-----
<b>Subtotal vegetable products</b>	<b>36</b>	<b>1</b>	<b>35</b>	-----	-----
6653 vegetable oils	2	-----	2	-----	-----
6654 vegetables & prod.	33	1	32	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>17</b>	<b>4</b>	<b>11</b>	<b>3</b>	-----
6746 wheat flour	1	-----	1	-----	-----
6747 grain mill products	8	0	7	1	-----
6781 hay & fodder	0	-----	0	-----	-----
6782 animal feed, prep.	8	4	3	1	-----
<b>Subtotal other agricultural products</b>	<b>357</b>	<b>53</b>	<b>304</b>	-----	-----
6811 meat, fresh, frozen	100	0	100	-----	-----
6817 meat, prepared	12	0	12	-----	-----
6822 dairy products	9	0	9	-----	-----
6835 fish, prepared	34	21	13	-----	-----
6838 tallow, animal oils	0	-----	0	-----	-----
6839 animals & prod. nec	1	0	1	-----	-----
6856 bananas & plantains	4	0	4	-----	-----
6857 fruit & nuts nec	35	1	34	-----	-----
6858 fruit juices	9	1	8	-----	-----
6861 sugar	8	-----	8	-----	-----
6865 molasses	0	-----	0	-----	-----
6871 coffee	2	0	2	-----	-----
6872 cocoa beans	0	-----	0	-----	-----
6885 alcoholic beverages	73	1	72	-----	-----
6887 groceries	22	1	22	-----	-----
6888 water & ice	1	0	1	-----	-----
6889 food products nec	45	28	17	-----	-----
6891 tobacco & products	1	0	0	-----	-----
6893 cotton	0	-----	0	-----	-----
6899 farm products nec	1	0	1	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>402</b>	<b>94</b>	<b>308</b>	<b>0</b>	-----
7110 machinery (not elec)	5	0	4	0	-----
7120 electrical machinery	22	11	11	-----	-----
7210 vehicles & parts	2	0	2	-----	-----
7230 ships & boats	11	8	3	-----	-----
7300 ordnance & access.	0	0	-----	-----	-----
7400 manufac. wood prod.	1	0	1	-----	-----
7500 textile products	34	9	25	-----	-----

INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
7600 rubber & plastic pr.	8	1	7	-----	-----
7900 manufac. prod. nec	319	65	255	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>23</b>	<b>0</b>	<b>22</b>	-----	-----
9900 unknown or nec	23	0	22	-----	-----
<b>Ton-miles (x1000) Coastwise</b>	<b>81,046</b>	<b>371</b>	<b>1,127</b>	<b>60,582</b>	<b>18,966</b>

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>20,795</b>	<b>655</b>	<b>31</b>	<b>12</b>	<b>597</b>	<b>12,829</b>	<b>6,671</b>
<b>Total coal</b>	<b>5,820</b>	-----	-----	-----	-----	<b>5,750</b>	<b>70</b>
1100 coal lignite	5,721	-----	-----	-----	-----	5,660	61
1200 coal coke	99	-----	-----	-----	-----	90	9
<b>Total petroleum and petroleum products</b>	<b>6,997</b>	<b>161</b>	-----	-----	<b>4</b>	<b>3,083</b>	<b>3,748</b>
<b>Subtotal crude petroleum</b>	<b>1,417</b>	-----	-----	-----	-----	<b>271</b>	<b>1,146</b>
2100 crude petroleum	1,417	-----	-----	-----	-----	271	1,146
<b>Subtotal petroleum products</b>	<b>5,580</b>	<b>161</b>	-----	-----	<b>4</b>	<b>2,813</b>	<b>2,602</b>
2211 gasoline	1,627	-----	-----	-----	-----	1,100	527
2221 kerosene	2	-----	-----	-----	-----	2	-----
2330 distillate fuel oil	1,321	32	-----	-----	1	201	1,087
2340 residual fuel oil	1,144	129	-----	-----	-----	765	251
2350 lube oil & greases	41	-----	-----	-----	-----	7	34
2429 naphtha & solvents	300	-----	-----	-----	-----	36	265
2430 asphalt, tar & pitch	499	-----	-----	-----	3	449	47
2540 petroleum coke	29	-----	-----	-----	-----	13	16
2640 liquid natural gas	457	-----	-----	-----	-----	103	354
2990 petro. products nec	160	-----	-----	-----	-----	138	21
<b>Total chemicals and related products</b>	<b>2,646</b>	-----	-----	-----	-----	<b>1,505</b>	<b>1,141</b>
<b>Subtotal fertilizers</b>	<b>436</b>	-----	-----	-----	-----	<b>180</b>	<b>257</b>
3110 nitrogenous fert.	205	-----	-----	-----	-----	151	55
3120 phosphatic fert.	14	-----	-----	-----	-----	4	11
3130 potassic fert.	27	-----	-----	-----	-----	25	1
3190 fert. & mixes nec	190	-----	-----	-----	-----	-----	190
<b>Subtotal other chemicals and related products</b>	<b>2,210</b>	-----	-----	-----	-----	<b>1,326</b>	<b>884</b>
3212 benzene & toluene	415	-----	-----	-----	-----	32	383
3219 other hydrocarbons	403	-----	-----	-----	-----	403	-----
3220 alcohols	83	-----	-----	-----	-----	78	5
3240 nitrogen func. comp.	57	-----	-----	-----	-----	33	24
3271 sulphur (liquid)	197	-----	-----	-----	-----	51	146

INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3272 sulphuric acid	197	-----	-----	-----	-----	101	96
3273 ammonia	178	-----	-----	-----	-----	66	112
3274 sodium hydroxide	461	-----	-----	-----	-----	435	25
3275 inorg. elem.,oxides, & halogen salts	58	-----	-----	-----	-----	5	53
3276 metallic salts	29	-----	-----	-----	-----	27	3
3279 inorganic chem. nec	2	-----	-----	-----	-----	-----	2
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----
3286 plastics	1	-----	-----	-----	-----	-----	1
3297 chemical additives	39	-----	-----	-----	-----	9	30
3299 chem. products nec	87	-----	-----	-----	-----	83	3
<b>Total crude materials, inedible except fuels</b>	<b>3,615</b>	<b>378</b>	<b>-----</b>	<b>12</b>	<b>491</b>	<b>2,015</b>	<b>717</b>
<b>Subtotal forest products, wood and chips</b>	<b>139</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>91</b>	<b>47</b>
4110 rubber & gums	1	-----	-----	-----	-----	1	-----
4161 wood chips	21	-----	-----	-----	-----	1	20
4170 wood in the rough	100	-----	-----	-----	-----	75	24
4189 lumber	17	-----	-----	-----	-----	14	3
<b>Subtotal pulp and waste paper</b>	<b>37</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>37</b>
4225 pulp & waste paper	37	-----	-----	-----	-----	-----	37
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,930</b>	<b>344</b>	<b>-----</b>	<b>12</b>	<b>53</b>	<b>1,486</b>	<b>35</b>
4310 building stone	2	-----	-----	-----	2	-----	-----
4322 limestone	902	226	-----	12	49	588	27
4323 gypsum	58	45	-----	-----	-----	13	-----
4327 phosphate rock	4	-----	-----	-----	-----	-----	4
4331 sand & gravel	813	73	-----	-----	2	736	3
4335 waterway improv. mat	147	-----	-----	-----	-----	147	-----
4338 soil & fill dirt	3	-----	-----	-----	-----	2	2
<b>Subtotal Iron ore and scrap</b>	<b>579</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>257</b>	<b>28</b>	<b>295</b>
4410 iron ore	41	-----	-----	-----	3	26	12
4420 iron & steel scrap	538	-----	-----	-----	254	2	282
<b>Subtotal marine shells</b>	<b>79</b>	<b>15</b>	<b>-----</b>	<b>-----</b>	<b>2</b>	<b>46</b>	<b>16</b>
4515 marine shells	79	15	-----	-----	2	46	16
<b>Subtotal non-ferrous ores and scrap</b>	<b>161</b>	<b>5</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>53</b>	<b>103</b>
4650 aluminum ore	74	-----	-----	-----	-----	43	30
4670 manganese ore	65	5	-----	-----	-----	7	53
4680 non-ferrous scrap	2	-----	-----	-----	-----	2	-----
4690 non-ferrous ores nec	20	-----	-----	-----	-----	-----	20
<b>Subtotal sulphur, clay and salt</b>	<b>91</b>	<b>1</b>	<b>-----</b>	<b>-----</b>	<b>34</b>	<b>1</b>	<b>55</b>
4782 clay & refrac. mat.	91	1	-----	-----	34	1	55
<b>Subtotal slag</b>	<b>173</b>	<b>13</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>152</b>	<b>8</b>
4860 slag	173	13	-----	-----	-----	152	8
<b>Subtotal other non-metal. min.</b>	<b>426</b>	<b>1</b>	<b>-----</b>	<b>-----</b>	<b>147</b>	<b>157</b>	<b>121</b>
4900 non-metal. min. nec	426	1	-----	-----	147	157	121

INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total primary manufactured goods</b>	<b>1,307</b>	<b>106</b>	<b>31</b>	-----	<b>96</b>	<b>305</b>	<b>769</b>
<b>Subtotal lime, cement and glass</b>	<b>500</b>	<b>68</b>	<b>31</b>	-----	<b>59</b>	<b>100</b>	<b>242</b>
5220 cement & concrete	420	68	31	-----	59	100	161
5290 misc. mineral prod.	80	-----	-----	-----	-----	-----	80
<b>Subtotal primary Iron and steel products</b>	<b>683</b>	<b>26</b>	-----	-----	<b>19</b>	<b>191</b>	<b>447</b>
5312 pig iron	32	-----	-----	-----	-----	31	2
5315 ferro alloys	260	-----	-----	-----	0	45	214
5320 i&s primary forms	128	-----	-----	-----	6	2	120
5330 i&s plates & sheets	98	19	-----	-----	3	49	27
5360 i&s bars & shapes	31	2	-----	-----	1	20	8
5370 i&s pipe & tube	33	5	-----	-----	1	6	20
5390 primary i&s nec	102	-----	-----	-----	7	38	57
<b>Subtotal primary non-ferrous metal products</b>	<b>120</b>	<b>13</b>	-----	-----	<b>18</b>	<b>13</b>	<b>76</b>
5421 copper	3	-----	-----	-----	-----	3	-----
5422 aluminum	67	-----	-----	-----	5	-----	62
5429 smelted prod. nec	12	-----	-----	-----	5	-----	6
5480 fab. metal products	38	13	-----	-----	7	10	8
<b>Subtotal primary wood products</b>	<b>4</b>	-----	-----	-----	-----	-----	<b>4</b>
5540 primary wood prod.	4	-----	-----	-----	-----	-----	4
<b>Total food and farm products</b>	<b>360</b>	<b>5</b>	-----	-----	-----	<b>162</b>	<b>193</b>
<b>Subtotal fish</b>	<b>6</b>	-----	-----	-----	-----	<b>6</b>	-----
6134 fish (not shellfish)	5	-----	-----	-----	-----	5	-----
6136 shellfish	1	-----	-----	-----	-----	1	-----
<b>Subtotal grain</b>	<b>158</b>	-----	-----	-----	-----	<b>114</b>	<b>44</b>
6241 wheat	46	-----	-----	-----	-----	5	41
6344 corn	89	-----	-----	-----	-----	86	3
6442 rice	5	-----	-----	-----	-----	5	-----
6445 oats	18	-----	-----	-----	-----	18	-----
<b>Subtotal oilseeds</b>	<b>127</b>	-----	-----	-----	-----	<b>10</b>	<b>117</b>
6522 soybeans	112	-----	-----	-----	-----	10	102
6590 oilseeds nec	15	-----	-----	-----	-----	-----	15
<b>Subtotal vegetable products</b>	<b>2</b>	-----	-----	-----	-----	-----	<b>2</b>
6653 vegetable oils	2	-----	-----	-----	-----	-----	2
<b>Subtotal processed grain and animal feed</b>	<b>38</b>	<b>3</b>	-----	-----	-----	<b>19</b>	<b>17</b>
6747 grain mill products	4	3	-----	-----	-----	-----	1
6782 animal feed, prep.	34	-----	-----	-----	-----	19	15
<b>Subtotal other agricultural products</b>	<b>30</b>	<b>2</b>	-----	-----	-----	<b>14</b>	<b>14</b>
6835 fish, prepared	3	-----	-----	-----	-----	3	-----
6865 molasses	10	-----	-----	-----	-----	10	-----
6871 coffee	2	2	-----	-----	-----	-----	-----
6888 water & ice	2	-----	-----	-----	-----	1	1
6889 food products nec	13	-----	-----	-----	-----	-----	13

INNERHARBOR NAVIGATION CANAL, LA (INCLUDED IN TRAFFIC OF PORT OF NEW ORLEANS)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>50</b>	<b>4</b>	-----	-----	<b>5</b>	<b>9</b>	<b>33</b>
7110 machinery (not elec)	40	0	-----	-----	5	8	26
7210 vehicles & parts	0	-----	-----	-----	-----	0	0
7230 ships & boats	4	4	-----	-----	-----	-----	0
7300 ordnance & access.	0	-----	-----	-----	-----	-----	0
7500 textile products	3	-----	-----	-----	-----	-----	3
7600 rubber & plastic pr.	0	-----	-----	-----	-----	0	-----
7900 manufac. prod. nec	2	-----	-----	-----	-----	0	2
<b>Ton-miles (x1000)</b>	<b>1,734,429</b>						
<b>Internal</b>		<b>1,965</b>	<b>31</b>	<b>36</b>	<b>2,006</b>	<b>1,309,917</b>	<b>420,475</b>
<b>Tons All Traffic (x1000)</b>	<b>25,467</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>1,820,005</b>						

## MISSISSIPPI RIVER-GULF OUTLET, LA

Section Included: From New Orleans to the Gulf of Mexico via Land Cut 36 feet by 500 feet to the 38-foot contour in the Gulf of Mexico, 75.4 miles. Controlling Depth (mean low gulf): Mile 66 to mile 0, 35 feet; to mile -9.38, 38 feet. Project Depth: 36 feet and 38 feet.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	6,916	1990	6,960
1986	8,145	1991	6,095
1987	7,703	1992	5,935
1988	7,687	1993	7,160
1989	7,289	1994	5,586

Freight Traffic, 1994  
 (thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Through	
				Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>3,347</b>	<b>441</b>	<b>130</b>	<b>1,544</b>	<b>1,169</b>	<b>42</b>	<b>21</b>
<b>Total coal</b>	<b>115</b>	-----	<b>115</b>	-----	<b>0</b>	-----	-----
1100 coal lignite	97	-----	97	-----	-----	-----	-----
1200 coal coke	18	-----	17	-----	0	-----	-----

MISSISSIPPI RIVER-GULF OUTLET, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Upbound	Downbnd
				Upbound	Downbnd		
<b>Total petroleum and petroleum products</b>	<b>228</b>	<b>10</b>	<b>-----</b>	<b>192</b>	<b>27</b>	<b>-----</b>	<b>-----</b>
<b>Subtotal petroleum products</b>	<b>228</b>	<b>10</b>	<b>-----</b>	<b>192</b>	<b>27</b>	<b>-----</b>	<b>-----</b>
2330 distillate fuel oil	0	-----	-----	-----	0	-----	-----
2340 residual fuel oil	158	-----	-----	158	0	-----	-----
2350 lube oil & greases	19	-----	-----	0	19	-----	-----
2410 petro. jelly & waxes	1	-----	-----	0	1	-----	-----
2429 naphtha & solvents	2	-----	-----	-----	2	-----	-----
2430 asphalt, tar & pitch	37	6	-----	30	0	-----	-----
2540 petroleum coke	11	3	-----	3	5	-----	-----
2640 liquid natural gas	0	-----	-----	-----	0	-----	-----
<b>Total chemicals and related products</b>	<b>627</b>	<b>78</b>	<b>9</b>	<b>74</b>	<b>445</b>	<b>0</b>	<b>21</b>
<b>Subtotal fertilizers</b>	<b>111</b>	<b>77</b>	<b>9</b>	<b>0</b>	<b>25</b>	<b>-----</b>	<b>-----</b>
3110 nitrogenous fert.	64	51	6	-----	7	-----	-----
3120 phosphatic fert.	0	-----	-----	-----	0	-----	-----
3130 potassic fert.	7	-----	-----	-----	7	-----	-----
3190 fert. & mixes nec	40	26	3	0	11	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>516</b>	<b>1</b>	<b>0</b>	<b>74</b>	<b>420</b>	<b>0</b>	<b>21</b>
3211 acyclic hydrocarbons	5	-----	-----	5	0	-----	-----
3212 benzene & toluene	1	-----	-----	-----	1	-----	-----
3219 other hydrocarbons	16	-----	-----	4	13	-----	-----
3220 alcohols	9	-----	-----	1	7	-----	-----
3230 carboxylic acids	11	-----	-----	3	8	-----	-----
3240 nitrogen func. comp.	33	-----	-----	6	27	-----	-----
3250 organo- inorgan. comp	66	-----	-----	10	56	-----	-----
3260 organic comp. nec	7	-----	-----	1	5	-----	-----
3271 sulphur (liquid)	0	-----	-----	-----	0	-----	-----
3272 sulphuric acid	0	-----	-----	-----	0	-----	-----
3273 ammonia	0	-----	-----	-----	0	-----	-----
3274 sodium hydroxide	22	-----	-----	-----	1	-----	21
3275 inorg. elem., oxides, & halogen salts	21	-----	-----	10	10	-----	-----
3276 metallic salts	21	0	-----	11	9	0	-----
3279 inorganic chem. nec	2	1	-----	0	0	-----	-----
3281 radioactive material	1	-----	-----	1	0	-----	-----
3282 pigments & paints	38	-----	-----	2	36	-----	-----
3283 coloring mat. nec	1	-----	-----	0	1	-----	-----
3284 medicines	1	-----	-----	0	1	-----	-----
3285 perfumes & cleansers	5	-----	-----	1	4	-----	-----
3286 plastics	193	-----	-----	6	187	-----	0
3291 pesticides	13	-----	0	1	13	-----	-----
3292 starches, gluten, glue	10	-----	-----	2	7	-----	-----
3293 explosives	0	-----	-----	-----	0	-----	-----
3297 chemical additives	13	-----	-----	1	12	-----	-----
3298 wood & resin chem.	6	-----	-----	4	2	-----	-----
3299 chem. products nec	23	-----	-----	5	18	-----	-----

MISSISSIPPI RIVER-GULF OUTLET, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Through	
				Upbound	Downbnd	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>972</b>	<b>189</b>	-----	<b>615</b>	<b>125</b>	<b>42</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>47</b>	-----	-----	<b>12</b>	<b>36</b>	-----	-----
4110 rubber & gums	5	-----	-----	4	2	-----	-----
4150 fuel wood	0	-----	-----	-----	0	-----	-----
4161 wood chips	0	-----	-----	-----	0	-----	-----
4170 wood in the rough	2	-----	-----	1	1	-----	-----
4189 lumber	35	-----	-----	3	32	-----	-----
4190 forest products nec	5	-----	-----	4	1	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>31</b>	-----	-----	-----	<b>31</b>	-----	-----
4225 pulp & waste paper	31	-----	-----	-----	31	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>432</b>	-----	-----	<b>364</b>	<b>25</b>	<b>42</b>	-----
4310 building stone	0	-----	-----	0	-----	-----	-----
4322 limestone	52	-----	-----	52	-----	-----	-----
4323 gypsum	78	-----	-----	35	1	42	-----
4331 sand & gravel	302	-----	-----	277	25	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>4</b>	-----	-----	<b>3</b>	<b>0</b>	-----	-----
4420 iron & steel scrap	4	-----	-----	3	0	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>137</b>	<b>32</b>	-----	<b>99</b>	<b>6</b>	-----	-----
4630 copper ore	12	12	-----	-----	-----	-----	-----
4650 aluminum ore	76	14	-----	57	5	-----	-----
4670 manganese ore	19	-----	-----	19	-----	-----	-----
4680 non-ferrous scrap	3	0	-----	1	1	-----	-----
4690 non-ferrous ores nec	28	6	-----	22	0	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>52</b>	<b>34</b>	-----	<b>1</b>	<b>18</b>	-----	-----
4741 sulphur, (dry)	0	-----	-----	0	0	-----	-----
4782 clay & refrac. mat.	52	34	-----	0	18	-----	-----
<b>Subtotal slag</b>	<b>3</b>	-----	-----	<b>0</b>	<b>3</b>	-----	-----
4860 slag	3	-----	-----	0	3	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>266</b>	<b>123</b>	-----	<b>137</b>	<b>7</b>	-----	-----
4900 non-metal. min. nec	266	123	-----	137	7	-----	-----
<b>Total primary manufactured goods</b>	<b>734</b>	<b>163</b>	<b>6</b>	<b>367</b>	<b>197</b>	-----	<b>0</b>
<b>Subtotal paper products</b>	<b>158</b>	-----	<b>6</b>	<b>6</b>	<b>145</b>	-----	<b>0</b>
5110 newsprint	11	-----	3	0	7	-----	-----
5120 paper & paperboard	141	-----	3	4	134	-----	0
5190 paper products nec	6	-----	-----	2	4	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>207</b>	<b>15</b>	-----	<b>169</b>	<b>22</b>	-----	-----
5210 lime	0	-----	-----	0	-----	-----	-----
5220 cement & concrete	146	15	-----	131	0	-----	-----
5240 glass & glass prod.	5	-----	-----	3	2	-----	-----
5290 misc. mineral prod.	55	-----	-----	36	20	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>275</b>	<b>141</b>	-----	<b>129</b>	<b>5</b>	-----	-----
5312 pig iron	1	-----	-----	-----	1	-----	-----
5315 ferro alloys	192	133	-----	59	0	-----	-----
5320 i&s primary forms	1	-----	-----	1	0	-----	-----
5330 i&s plates & sheets	32	4	-----	27	1	-----	-----



MISSISSIPPI RIVER-GULF OUTLET, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Through	
				Upbound	Downbnd	Upbound	Downbnd
5360 i&s bars & shapes	22	2	-----	18	2	-----	-----
5370 i&s pipe & tube	18	2	-----	15	1	-----	-----
5390 primary i&s nec	9	0	-----	8	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>81</b>	<b>7</b>	<b>0</b>	<b>56</b>	<b>18</b>	-----	-----
5421 copper	7	-----	0	6	1	-----	-----
5422 aluminum	39	3	-----	26	11	-----	-----
5429 smelted prod. nec	16	4	-----	12	0	-----	-----
5480 fab. metal products	19	0	-----	12	7	-----	-----
<b>Subtotal primary wood products</b>	<b>14</b>	-----	-----	<b>7</b>	<b>6</b>	-----	-----
5540 primary wood prod.	14	-----	-----	7	6	-----	-----
<b>Total food and farm products</b>	<b>447</b>	<b>0</b>	-----	<b>203</b>	<b>244</b>	<b>0</b>	-----
<b>Subtotal fish</b>	<b>3</b>	-----	-----	<b>1</b>	<b>2</b>	-----	-----
6134 fish (not shellfish)	0	-----	-----	0	0	-----	-----
6136 shellfish	3	-----	-----	1	2	-----	-----
<b>Subtotal grain</b>	<b>56</b>	-----	-----	<b>0</b>	<b>56</b>	-----	-----
6241 wheat	12	-----	-----	-----	12	-----	-----
6344 corn	15	-----	-----	-----	15	-----	-----
6442 rice	23	-----	-----	0	23	-----	-----
6443 barley & rye	0	-----	-----	0	0	-----	-----
6445 oats	3	-----	-----	-----	3	-----	-----
6447 sorghum grains	2	-----	-----	-----	2	-----	-----
<b>Subtotal oilseeds</b>	<b>5</b>	-----	-----	<b>0</b>	<b>5</b>	-----	-----
6521 peanuts	0	-----	-----	-----	0	-----	-----
6522 soybeans	4	-----	-----	-----	4	-----	-----
6590 oilseeds nec	1	-----	-----	0	1	-----	-----
<b>Subtotal vegetable products</b>	<b>25</b>	-----	-----	<b>5</b>	<b>20</b>	<b>0</b>	-----
6653 vegetable oils	10	-----	-----	0	10	-----	-----
6654 vegetables & prod.	15	-----	-----	5	10	0	-----
<b>Subtotal processed grain and animal feed</b>	<b>31</b>	-----	-----	<b>3</b>	<b>28</b>	-----	-----
6746 wheat flour	0	-----	-----	-----	0	-----	-----
6747 grain mill products	11	-----	-----	2	9	-----	-----
6781 hay & fodder	1	-----	-----	-----	1	-----	-----
6782 animal feed, prep.	19	-----	-----	0	19	-----	-----
<b>Subtotal other agricultural products</b>	<b>328</b>	<b>0</b>	-----	<b>195</b>	<b>133</b>	-----	-----
6811 meat, fresh, frozen	44	-----	-----	5	38	-----	-----
6817 meat, prepared	3	-----	-----	2	1	-----	-----
6822 dairy products	0	-----	-----	0	0	-----	-----
6835 fish, prepared	0	-----	-----	0	0	-----	-----
6838 tallow, animal oils	0	-----	-----	-----	0	-----	-----
6839 animals & prod. nec	4	-----	-----	0	4	-----	-----
6856 bananas & plantains	15	-----	-----	15	0	-----	-----
6857 fruit & nuts nec	2	-----	-----	0	2	-----	-----
6858 fruit juices	5	-----	-----	3	2	-----	-----
6861 sugar	37	-----	-----	32	4	-----	-----
6871 coffee	109	-----	-----	93	17	-----	-----
6872 cocoa beans	1	-----	-----	1	-----	-----	-----
6885 alcoholic beverages	31	0	-----	26	5	-----	-----

MISSISSIPPI RIVER-GULF OUTLET, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Upbound	Downbnd
				Upbound	Downbnd		
6888 water & ice	6	-----	-----	6	0	-----	-----
6889 food products nec	21	-----	-----	11	10	-----	-----
6891 tobacco & products	0	-----	-----	0	0	-----	-----
6893 cotton	49	-----	-----	-----	49	-----	-----
6894 natural fibers nec	0	-----	-----	0	-----	-----	-----
6899 farm products nec	0	-----	-----	0	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>216</b>	<b>0</b>	<b>0</b>	<b>89</b>	<b>126</b>	<b>0</b>	-----
7110 machinery (not elec)	49	0	0	27	22	-----	-----
7120 electrical machinery	16	-----	-----	4	12	-----	-----
7210 vehicles & parts	9	-----	-----	4	4	0	-----
7220 aircraft & parts	0	-----	-----	0	0	-----	-----
7230 ships & boats	0	-----	-----	0	0	-----	-----
7300 ordnance & access.	0	-----	-----	0	0	-----	-----
7400 manufac. wood prod.	6	-----	-----	5	1	-----	-----
7500 textile products	36	0	-----	17	20	-----	-----
7600 rubber & plastic pr.	76	-----	-----	25	51	-----	-----
7900 manufac. prod. nec	22	-----	0	8	14	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>8</b>	-----	-----	<b>3</b>	<b>5</b>	-----	-----
9900 unknown or nec	8	-----	-----	3	5	-----	-----
<b>Ton-miles (x1000)</b>	<b>237,536</b>						
<b>Foreign &amp; Canadian</b>		<b>27,780</b>	<b>9,127</b>	<b>110,695</b>	<b>85,311</b>	<b>3,095</b>	<b>1,528</b>

Commodity	Total	Coastwise	
		Through	Upbound Downbnd
<b>Total, all commodities</b>	<b>1,343</b>	<b>418</b>	<b>925</b>
<b>Total petroleum and petroleum products</b>	<b>13</b>	<b>0</b>	<b>13</b>
<b>Subtotal petroleum products</b>	<b>13</b>	<b>0</b>	<b>13</b>
2211 gasoline	0	-----	0
2330 distillate fuel oil	0	-----	0
2350 lube oil & greases	12	-----	12
2410 petro. jelly & waxes	0	-----	0
2429 naphtha & solvents	0	-----	0
2640 liquid natural gas	0	0	0
2990 petro. products nec	0	-----	0
<b>Total chemicals and related products</b>	<b>214</b>	<b>97</b>	<b>117</b>
<b>Subtotal fertilizers</b>	<b>0</b>	<b>0</b>	<b>0</b>
3110 nitrogenous fert.	0	-----	0
3120 phosphatic fert.	0	0	0
3130 potassic fert.	0	-----	0
3190 fert. & mixes nec	0	-----	0

MISSISSIPPI RIVER-GULF OUTLET, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise	
		Through	Upbound Downbnd
<b>Subtotal other chemicals and related products</b>	<b>214</b>	<b>97</b>	<b>117</b>
3212 benzene & toluene	0	0	0
3219 other hydrocarbons	8	0	8
3220 alcohols	2	0	2
3230 carboxylic acids	1	0	1
3240 nitrogen func. comp.	2	0	2
3250 organo- inorgan. comp	0	0	0
3260 organic comp. nec	1	0	1
3271 sulphur (liquid)	0	0	0
3272 sulphuric acid	0	0	0
3274 sodium hydroxide	0	0	0
3275 inorg. elem., oxides, & halogen salts	1	0	1
3276 metallic salts	4	0	4
3281 radioactive material	0	0	0
3282 pigments & paints	2	0	2
3283 coloring mat. nec	0	0	0
3284 medicines	81	75	6
3285 perfumes & cleansers	26	12	14
3286 plastics	63	1	63
3291 pesticides	1	1	0
3292 starches, gluten, glue	2	0	2
3293 explosives	0	0	0
3297 chemical additives	1	0	1
3298 wood & resin chem.	2	0	2
3299 chem. products nec	16	8	8
<b>Total crude materials, inedible except fuels</b>	<b>25</b>	<b>6</b>	<b>19</b>
<b>Subtotal forest products, wood and chips</b>	<b>15</b>	<b>5</b>	<b>10</b>
4110 rubber & gums	0	0	0
4170 wood in the rough	3	0	3
4189 lumber	0	0	0
4190 forest products nec	12	5	7
<b>Subtotal pulp and waste paper</b>	<b>1</b>	<b>0</b>	<b>1</b>
4225 pulp & waste paper	1	0	1
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1</b>	<b>0</b>	<b>1</b>
4322 limestone	0	0	0
4323 gypsum	0	0	0
4331 sand & gravel	1	0	1
4338 soil & fill dirt	0	0	0
<b>Subtotal iron ore and scrap</b>	<b>1</b>	<b>1</b>	<b>0</b>
4420 iron & steel scrap	1	1	0
<b>Subtotal marine shells</b>	<b>0</b>	<b>0</b>	<b>0</b>
4515 marine shells	0	0	0
<b>Subtotal non-ferrous ores and scrap</b>	<b>1</b>	<b>0</b>	<b>0</b>
4650 aluminum ore	0	0	0
4680 non-ferrous scrap	1	0	0
<b>Subtotal sulphur, clay and salt</b>	<b>2</b>	<b>0</b>	<b>2</b>
4782 clay & refrac. mat.	2	0	2
<b>Subtotal slag</b>	<b>0</b>	<b>0</b>	<b>0</b>
4860 slag	0	0	0

MISSISSIPPI RIVER-GULF OUTLET, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise	
		Through	Upbound Downbnd
<b>Subtotal other non-metal. min.</b>	<b>5</b>	<b>0</b>	<b>5</b>
4900 non-metal. min. nec	5	0	5
<b>Total primary manufactured goods</b>	<b>218</b>	<b>159</b>	<b>59</b>
<b>Subtotal paper products</b>	<b>29</b>	<b>3</b>	<b>26</b>
5110 newsprint	0	-----	0
5120 paper & paperboard	12	1	10
5190 paper products nec	17	2	16
<b>Subtotal lime, cement and glass</b>	<b>159</b>	<b>151</b>	<b>7</b>
5220 cement & concrete	149	149	0
5240 glass & glass prod.	5	2	3
5290 misc. mineral prod.	4	0	4
<b>Subtotal primary Iron and steel products</b>	<b>3</b>	<b>0</b>	<b>3</b>
5320 i&s primary forms	0	-----	0
5330 i&s plates & sheets	1	-----	1
5360 i&s bars & shapes	1	0	1
5370 i&s pipe & tube	1	-----	1
5390 primary i&s nec	0	0	0
<b>Subtotal primary non-ferrous metal products</b>	<b>26</b>	<b>5</b>	<b>21</b>
5421 copper	1	-----	1
5422 aluminum	1	0	1
5480 fab. metal products	23	4	19
<b>Subtotal primary wood products</b>	<b>2</b>	<b>0</b>	<b>2</b>
5540 primary wood prod.	2	0	2
<b>Total food and farm products</b>	<b>448</b>	<b>62</b>	<b>387</b>
<b>Subtotal fish</b>	<b>7</b>	<b>3</b>	<b>4</b>
6134 fish (not shellfish)	5	3	1
6136 shellfish	2	-----	2
<b>Subtotal grain</b>	<b>31</b>	<b>0</b>	<b>31</b>
6241 wheat	6	0	6
6442 rice	25	-----	25
6445 oats	0	-----	0
<b>Subtotal oilseeds</b>	<b>2</b>	<b>0</b>	<b>2</b>
6521 peanuts	0	-----	0
6522 soybeans	1	0	1
6590 oilseeds nec	2	-----	2
<b>Subtotal vegetable products</b>	<b>36</b>	<b>1</b>	<b>35</b>
6653 vegetable oils	2	-----	2
6654 vegetables & prod.	33	1	32
<b>Subtotal processed grain and animal feed</b>	<b>15</b>	<b>4</b>	<b>11</b>
6746 wheat flour	1	-----	1
6747 grain mill products	7	0	7
6781 hay & fodder	0	-----	0
6782 animal feed, prep.	6	4	3
<b>Subtotal other agricultural products</b>	<b>357</b>	<b>54</b>	<b>304</b>
6811 meat, fresh, frozen	100	0	100
6817 meat, prepared	12	0	12
6822 dairy products	9	0	9
6835 fish, prepared	34	21	13
6838 tallow, animal oils	0	-----	0

MISSISSIPPI RIVER-GULF OUTLET, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity		Total	Coastwise	
			Through	Downbnd
			Upbound	Downbnd
6839	animals & prod. nec	1	0	1
6856	bananas & plantains	4	0	4
6857	fruit & nuts nec	35	1	34
6858	fruit juices	9	1	8
6861	sugar	8	-----	8
6865	molasses	0	-----	0
6871	coffee	2	0	2
6872	cocoa beans	0	-----	0
6885	alcoholic beverages	73	1	72
6887	groceries	22	1	22
6888	water & ice	1	0	1
6889	food products nec	45	28	17
6891	tobacco & products	1	0	0
6893	cotton	0	-----	0
6899	farm products nec	1	0	1
<b>Total all manufactured equipment, machinery and products</b>		<b>401</b>	<b>94</b>	<b>308</b>
7110	machinery (not elec)	4	0	4
7120	electrical machinery	22	11	11
7210	vehicles & parts	2	0	2
7230	ships & boats	11	8	3
7300	ordnance & access.	0	0	-----
7400	manufac. wood prod.	1	0	1
7500	textile products	34	9	25
7600	rubber & plastic pr.	8	1	7
7900	manufac. prod. nec	319	65	255
<b>Total unknown or not elsewhere classified</b>		<b>23</b>	<b>0</b>	<b>22</b>
9900	unknown or nec	23	0	22
<b>Ton-miles (x1000)</b>		<b>98,027</b>		<b>67,522</b>
<b>Coastwise</b>			<b>30,505</b>	

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>897</b>	<b>38</b>	<b>75</b>	<b>14</b>	<b>604</b>	<b>157</b>	<b>9</b>
<b>Total coal</b>	<b>7</b>	<b>7</b>	-----	-----	-----	-----	-----
1100 coal lignite	7	7	-----	-----	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>164</b>	<b>7</b>	-----	-----	<b>3</b>	<b>154</b>	<b>0</b>
<b>Subtotal crude petroleum</b>	<b>9</b>	-----	-----	-----	-----	<b>9</b>	-----
2100 crude petroleum	9	-----	-----	-----	-----	9	-----

MISSISSIPPI RIVER-GULF OUTLET, LA  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>155</b>	<b>7</b>			<b>3</b>	<b>145</b>	<b>0</b>
2211 gasoline	134					134	
2330 distillate fuel oil	1	1				1	0
2340 residual fuel oil	2	2					
2429 naphtha & solvents	1					1	
2430 asphalt, tar & pitch	3				3		
2540 petroleum coke	4	4					
2640 liquid natural gas	8					8	
2990 petro. products nec	1					1	
<b>Total chemicals and related products</b>	<b>95</b>	<b>8</b>			<b>88</b>		
<b>Subtotal fertilizers</b>	<b>92</b>	<b>8</b>			<b>85</b>		
3110 nitrogenous fert.	52	8			44		
3120 phosphatic fert.	6				6		
3190 fert. & mixes nec	35				35		
<b>Subtotal other chemicals and related products</b>	<b>3</b>				<b>3</b>		
3275 inorg. elem., oxides, & halogen salts	1				1		
3276 metallic salts	2				2		
<b>Total crude materials, inedible except fuels</b>	<b>280</b>	<b>8</b>	<b>75</b>	<b>4</b>	<b>186</b>	<b>0</b>	<b>6</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>100</b>	<b>4</b>	<b>75</b>	<b>1</b>	<b>15</b>		<b>5</b>
4322 limestone	18			1	11		5
4327 phosphate rock	1				1		
4331 sand & gravel	6	4			3		
4335 waterway improv. mat	75		75				
<b>Subtotal iron ore and scrap</b>	<b>3</b>			<b>1</b>	<b>2</b>		
4420 iron & steel scrap	3			1	2		
<b>Subtotal non-ferrous ores and scrap</b>	<b>66</b>	<b>3</b>		<b>1</b>	<b>62</b>		
4650 aluminum ore	8				8		
4670 manganese ore	47	3		1	42		
4690 non-ferrous ores nec	11				11		
<b>Subtotal sulphur, clay and salt</b>	<b>36</b>				<b>35</b>		<b>1</b>
4782 clay & refrac. mat.	36				35		1
<b>Subtotal other non-metal. min.</b>	<b>75</b>	<b>1</b>			<b>73</b>	<b>0</b>	<b>0</b>
4900 non-metal. min. nec	75	1			73	0	0
<b>Total primary manufactured goods</b>	<b>343</b>	<b>8</b>		<b>10</b>	<b>324</b>	<b>0</b>	<b>1</b>
<b>Subtotal lime, cement and glass</b>	<b>6</b>	<b>6</b>				<b>0</b>	<b>0</b>
5220 cement & concrete	6	6				0	0
<b>Subtotal primary iron and steel products</b>	<b>316</b>	<b>2</b>		<b>10</b>	<b>304</b>		
5312 pig iron	3			2	2		
5315 ferro alloys	166	2		9	156		
5320 i&s primary forms	120				120		
5360 i&s bars & shapes	4				4		
5390 primary i&s nec	23				23		

MISSISSIPPI RIVER-GULF OUTLET, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal primary non-ferrous metal products</b>	<b>21</b>	-----	-----	-----	<b>20</b>	<b>0</b>	<b>1</b>
5422 aluminum	14	-----	-----	-----	14	-----	-----
5429 smelted prod. nec	6	-----	-----	-----	6	-----	-----
5480 fab. metal products	1	-----	-----	-----	-----	0	1
<b>Total food and farm products</b>	<b>5</b>	-----	-----	-----	<b>1</b>	<b>3</b>	<b>0</b>
<b>Subtotal fish</b>	<b>3</b>	-----	-----	-----	-----	<b>3</b>	-----
6134 fish (not shellfish)	0	-----	-----	-----	-----	0	-----
6136 shellfish	2	-----	-----	-----	-----	2	-----
<b>Subtotal processed grain and animal feed</b>	<b>1</b>	-----	-----	-----	<b>1</b>	-----	-----
6782 animal feed, prep.	1	-----	-----	-----	1	-----	-----
<b>Subtotal other agricultural products</b>	<b>1</b>	-----	-----	-----	-----	<b>0</b>	<b>0</b>
6888 water & ice	1	-----	-----	-----	-----	0	0
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	-----	-----	-----	<b>1</b>	<b>0</b>	<b>1</b>
7110 machinery (not elec)	1	-----	-----	-----	-----	0	1
7500 textile products	1	-----	-----	-----	1	-----	-----
<b>Ton-miles (x1000)</b>	<b>4,740</b>						
Internal		38	1,227	43	608	2,212	613
<b>Tons All Traffic (x1000)</b>	<b>5,586</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>340,303</b>						

## WATERWAY FROM EMPIRE, LA TO GULF OF MEXICO

Section Included: From Empire, LA, to Gulf of Mexico, 10 miles. Controlling Depth (mean low gulf): Thru Doullut Canal, 6 feet; Doullut Canal to jetties, 9 feet; Bar Channel, 14 feet. Project Depth: 9 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	715	1990	1,859
1986	929	1991	1,007
1987	979	1992	664
1988	1,288	1993	854
1989	1,861	1994	685

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal				
		Inbound		Outbound	Through	
		Upbound	Downbnd	Upbound	Upbound	Downbnd
<b>Total, all commodities</b>	<b>685</b>	<b>10</b>	<b>26</b>	<b>54</b>	<b>250</b>	<b>346</b>
<b>Total petroleum and petroleum products</b>	<b>198</b>	-----	-----	<b>26</b>	<b>140</b>	<b>33</b>
<b>Subtotal crude petroleum</b>	<b>150</b>	-----	-----	<b>26</b>	<b>124</b>	<b>0</b>
2100 crude petroleum	150	-----	-----	26	124	0
<b>Subtotal petroleum products</b>	<b>48</b>	-----	-----	-----	<b>16</b>	<b>32</b>
2330 distillate fuel oil	46	-----	-----	-----	15	31
2429 naphtha & solvents	1	-----	-----	-----	-----	1
2990 petro. products nec	1	-----	-----	-----	1	-----
<b>Total chemicals and related products</b>	<b>4</b>	-----	-----	<b>1</b>	<b>0</b>	<b>3</b>
<b>Subtotal fertilizers</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----
3130 potassic fert.	1	-----	-----	1	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>3</b>	-----	-----	-----	<b>0</b>	<b>3</b>
3220 alcohols	0	-----	-----	-----	0	-----
3275 inorg. elem., oxides, & halogen salts	1	-----	-----	-----	-----	1
3276 metallic salts	2	-----	-----	-----	-----	2
<b>Total crude materials, inedible except fuels</b>	<b>70</b>	-----	<b>1</b>	-----	<b>11</b>	<b>58</b>
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	-----	-----	-----	<b>0</b>
4170 wood in the rough	0	-----	-----	-----	-----	0
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2</b>	-----	<b>1</b>	-----	-----	<b>1</b>
4331 sand & gravel	1	-----	-----	-----	-----	1
4335 waterway improv. mat	1	-----	1	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>36</b>	-----	-----	-----	<b>4</b>	<b>32</b>
4782 clay & refrac. mat.	36	-----	-----	-----	4	32
<b>Subtotal other non-metal. min.</b>	<b>32</b>	-----	-----	-----	<b>7</b>	<b>25</b>
4900 non-metal. min. nec	32	-----	-----	-----	7	25



WATERWAY FROM EMPIRE, LA TO GULF OF MEXICO  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Upbound	Downbnd	
<b>Total primary manufactured goods</b>	<b>31</b>	-----	<b>0</b>	-----	<b>5</b>	<b>25</b>	
<b>Subtotal paper products</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----	
5190 paper products nec	0	-----	-----	-----	0	-----	
<b>Subtotal lime, cement and glass</b>	<b>11</b>	-----	<b>0</b>	-----	<b>1</b>	<b>10</b>	
5220 cement & concrete	11	-----	0	-----	1	10	
<b>Subtotal primary iron and steel products</b>	<b>16</b>	-----	-----	-----	<b>4</b>	<b>13</b>	
5370 i&s pipe & tube	16	-----	-----	-----	4	13	
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	-----	-----	-----	<b>1</b>	<b>2</b>	
5480 fab. metal products	3	-----	-----	-----	1	2	
<b>Total food and farm products</b>	<b>204</b>	<b>10</b>	<b>25</b>	<b>27</b>	<b>27</b>	<b>115</b>	
<b>Subtotal fish</b>	<b>39</b>	<b>10</b>	<b>25</b>	<b>5</b>	-----	-----	
6134 fish (not shellfish)	14	10	-----	5	-----	-----	
6136 shellfish	25	-----	25	-----	-----	-----	
<b>Subtotal processed grain and animal feed</b>	<b>21</b>	-----	-----	<b>21</b>	-----	-----	
6782 animal feed, prep.	21	-----	-----	21	-----	-----	
<b>Subtotal other agricultural products</b>	<b>144</b>	-----	-----	<b>2</b>	<b>27</b>	<b>115</b>	
6835 fish, prepared	2	-----	-----	2	-----	-----	
6887 groceries	0	-----	-----	-----	-----	0	
6888 water & ice	142	-----	-----	-----	27	115	
<b>Total all manufactured equipment, machinery and products</b>	<b>179</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>112</b>	
7110 machinery (not elec)	177	0	0	0	66	111	
7210 vehicles & parts	0	-----	-----	-----	0	-----	
7400 manufac. wood prod.	0	-----	-----	-----	-----	0	
7900 manufac. prod. nec	2	-----	-----	-----	1	1	
<b>Total waste and scrap nec</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----	
8900 waste and scrap nec	0	-----	-----	-----	0	-----	
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	-----	-----	-----	-----	<b>0</b>	
9900 unknown or nec	0	-----	-----	-----	-----	0	
<b>Ton-miles (x1000)</b>	<b>6,124</b>	<b>86</b>	<b>26</b>	<b>54</b>	<b>2,496</b>	<b>3,461</b>	
<b>Tons All Traffic (x1000)</b>	<b>685</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>6,124</b>						

## BARATARIA BAY WATERWAY, LA

Section Included: From Gulf Intracoastal Waterway to Gulf of Mexico with side channel to Grand Isle, 41.3 miles.  
 Controlling Depth (mean low gulf): Bar Channel, 17 feet; to Gulf Intracoastal Waterway, 10 feet. Project Depth: Bar Channel, 15 feet; to Gulf Intracoastal Waterway, 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,598	1990	1,523
1986	1,308	1991	1,581
1987	831	1992	1,538
1988	831	1993	1,873
1989	1,106	1994	727

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal						
		Inbound		Outbound		Through		Intra
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound
<b>Total, all commodities</b>	<b>727</b>	<b>125</b>	<b>101</b>	<b>134</b>	<b>346</b>	<b>8</b>	<b>12</b>	<b>1</b>
<b>Total petroleum and petroleum products</b>	<b>167</b>	<b>12</b>	<b>12</b>	<b>123</b>	<b>18</b>	<b>1</b>	<b>1</b>	<b>0</b>
<b>Subtotal crude petroleum</b>	<b>126</b>	<b>2</b>	<b>2</b>	<b>122</b>	-----	<b>1</b>	-----	-----
2100 crude petroleum	126	2	2	122	-----	1	-----	-----
<b>Subtotal petroleum products</b>	<b>41</b>	<b>11</b>	<b>10</b>	<b>1</b>	<b>18</b>	<b>0</b>	<b>1</b>	<b>0</b>
2211 gasoline	0	-----	-----	-----	-----	-----	-----	0
2330 distillate fuel oil	41	11	10	1	18	0	1	0
2429 naphtha & solvents	0	-----	-----	-----	-----	-----	0	-----
2990 petro. products nec	0	-----	0	-----	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>68</b>	-----	-----	-----	<b>68</b>	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>68</b>	-----	-----	-----	<b>68</b>	-----	-----	-----
3271 sulphur (liquid)	68	-----	-----	-----	68	-----	-----	-----
3299 chem. products nec	0	-----	-----	-----	0	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>96</b>	<b>2</b>	<b>83</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>1</b>
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----	-----
4189 lumber	0	-----	0	-----	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>77</b>	<b>0</b>	<b>75</b>	<b>1</b>	-----	-----	<b>0</b>	-----
4322 limestone	2	0	2	-----	-----	-----	-----	-----
4331 sand & gravel	3	-----	2	1	-----	-----	-----	-----
4333 dredged material	0	-----	-----	-----	-----	-----	0	-----
4335 waterway improv. mat	71	-----	71	0	-----	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	-----
4782 clay & refrac. mat.	4	1	1	0	1	0	0	-----

BARATARIA BAY WATERWAY, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal						
		Inbound		Outbound		Through		Intra
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound
<b>Subtotal other non-metal. min.</b>	<b>15</b>	<b>0</b>	<b>7</b>	<b>3</b>	<b>4</b>	-----	-----	<b>1</b>
4900 non-metal. min. nec	15	0	7	3	4	-----	-----	1
<b>Total primary manufactured goods</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	-----	<b>5</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>	<b>0</b>	-----	<b>0</b>	-----
5220 cement & concrete	0	-----	0	0	0	-----	0	-----
<b>Subtotal primary Iron and steel products</b>	<b>1</b>	<b>0</b>	<b>0</b>	-----	<b>1</b>	-----	-----	-----
5370 i&s pipe & tube	1	0	0	-----	1	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>6</b>	-----	<b>0</b>	<b>0</b>	<b>0</b>	-----	<b>5</b>	-----
5480 fab. metal products	6	-----	0	0	0	-----	5	-----
<b>Total food and farm products</b>	<b>104</b>	<b>36</b>	<b>4</b>	<b>4</b>	<b>52</b>	<b>5</b>	<b>3</b>	-----
<b>Subtotal fish</b>	<b>12</b>	<b>9</b>	-----	-----	-----	<b>3</b>	-----	-----
6134 fish (not shellfish)	1	1	-----	-----	-----	0	-----	-----
6136 shellfish	11	8	-----	-----	-----	3	-----	-----
<b>Subtotal other agricultural products</b>	<b>91</b>	<b>27</b>	<b>4</b>	<b>4</b>	<b>52</b>	<b>1</b>	<b>3</b>	-----
6888 water & ice	91	27	4	4	52	1	3	-----
6889 food products nec	0	-----	0	-----	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>286</b>	<b>75</b>	<b>1</b>	<b>2</b>	<b>203</b>	<b>2</b>	<b>4</b>	<b>0</b>
7110 machinery (not elec)	286	75	1	2	203	2	4	0
7210 vehicles & parts	0	-----	-----	-----	-----	-----	0	-----
7900 manufac. prod. nec	0	-----	0	-----	0	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>8,486</b>	<b>313</b>	<b>3,607</b>	<b>3,704</b>	<b>120</b>	<b>282</b>	<b>458</b>	<b>1</b>
<b>Tons All Traffic (x1000)</b>			<b>727</b>					
<b>Ton-miles All Traffic (x1000)</b>			<b>8,497</b>					

## BAYOU LAFOURCHE AND LAFOURCHE-JUMP WATERWAY, LA

Section Included: Lockport, LA, to Gulf of Mexico, 50 miles. Controlling Depth (mean low gulf): Bar Channel, 19 feet; Jetty Channel, 19 feet; to Leeville, 8 feet; to Golden Meadow, 8 feet; to Larose, 7 feet; to Lockport, 7 feet. Project Depth: Lockport to Larose 9 feet; 6 feet to Golden Meadow; 9 feet to Leeville; 12 feet to Gulf; 12 feet in Grand Bayou Blue Channel from Gulf Intracoastal Waterway to Leeville; 12 feet Leeville to Grand Isle.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,244	1990	1,196
1986	826	1991	1,993
1987	988	1992	2,032
1988	1,063	1993	2,214
1989	1,336	1994	3,114

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign	
		Imports	Exports
<b>Total, all commodities</b>	<b>290</b>	<b>286</b>	<b>4</b>
<b>Total petroleum and petroleum products</b>	<b>285</b>	<b>285</b>	-----
<b>Subtotal crude petroleum</b>	<b>285</b>	<b>285</b>	-----
2100 crude petroleum	285	285	-----
<b>Total chemicals and related products</b>	<b>1</b>	-----	<b>1</b>
<b>Subtotal other chemicals and related products</b>	<b>1</b>	-----	<b>1</b>
3276 metallic salts	0	-----	0
3282 pigments & paints	0	-----	0
3286 plastics	0	-----	0
3297 chemical additives	1	-----	1
3298 wood & resin chem.	0	-----	0
<b>Total crude materials, inedible except fuels</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	<b>0</b>	-----
4190 forest products nec	0	0	-----
<b>Subtotal other non-metal. min.</b>	<b>0</b>	-----	<b>0</b>
4900 non-metal. min. nec	0	-----	0
<b>Total primary manufactured goods</b>	<b>1</b>	<b>0</b>	<b>1</b>
<b>Subtotal paper products</b>	<b>0</b>	<b>0</b>	-----
5190 paper products nec	0	0	-----
<b>Subtotal lime, cement and glass</b>	<b>1</b>	<b>0</b>	<b>1</b>
5240 glass & glass prod.	0	-----	0
5290 misc. mineral prod.	1	0	1
<b>Subtotal primary Iron and steel products</b>	<b>0</b>	-----	<b>0</b>
5330 i&s plates & sheets	0	-----	0
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	<b>0</b>	<b>0</b>
5480 fab. metal products	0	0	0

BAYOU LAFOURCHE AND LAFOURCHE-JUMP WATERWAY, LA  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign	
		Imports	Exports
<b>Total food and farm products</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	<b>0</b>
6134 fish (not shellfish)	0	0	0
<b>Subtotal other agricultural products</b>	<b>0</b>	<b>0</b>	<b>0</b>
6811 meat, fresh, frozen	0	0	0
6857 fruit & nuts nec	0	0	0
<b>Total all manufactured equipment, machinery and products</b>	<b>3</b>	<b>0</b>	<b>2</b>
7110 machinery (not elec)	0	0	0
7120 electrical machinery	0	0	0
7230 ships & boats	2	0	2
7500 textile products	0	0	0
7600 rubber & plastic pr.	0	0	0
7900 manufac. prod. nec	0	0	0
<b>Ton-miles (x1000)</b>	<b>2,900</b>		<b>43</b>
Foreign		<b>2,857</b>	

Commodity	Total	Coastwise
		Receipts
<b>Total, all commodities</b>	<b>37</b>	<b>37</b>
<b>Total primary manufactured goods</b>	<b>37</b>	<b>37</b>
<b>Subtotal primary non-ferrous metal products</b>	<b>37</b>	<b>37</b>
5480 fab. metal products	37	37
<b>Ton-miles (x1000)</b>	<b>74</b>	
Coastwise		<b>74</b>

BAYOU LAFOURCHE AND LAFOURCHE-JUMP WATERWAY, LA  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>2,787</b>	<b>598</b>	<b>494</b>	<b>179</b>	<b>1,161</b>	<b>309</b>	<b>1</b>	<b>28</b>	<b>17</b>
<b>Total petroleum and petroleum products</b>	<b>1,002</b>	<b>148</b>	<b>241</b>	<b>43</b>	<b>252</b>	<b>309</b>	<b>1</b>	<b>5</b>	<b>3</b>
<b>Subtotal crude petroleum</b>	<b>499</b>	<b>41</b>	<b>1</b>	<b>34</b>	<b>111</b>	<b>309</b>	<b>1</b>	<b>2</b>	-----
2100 crude petroleum	499	41	1	34	111	309	1	2	-----
<b>Subtotal petroleum products</b>	<b>503</b>	<b>107</b>	<b>240</b>	<b>9</b>	<b>141</b>	-----	-----	<b>3</b>	<b>3</b>
2211 gasoline	23	10	0	0	13	-----	-----	-----	-----
2330 distillate fuel oil	476	94	239	8	129	-----	-----	3	3
2340 residual fuel oil	0	-----	-----	-----	0	-----	-----	-----	-----
2429 naphtha & solvents	2	2	-----	-----	-----	-----	-----	-----	-----
2990 petro. products nec	0	-----	0	-----	-----	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>39</b>	<b>3</b>	<b>30</b>	-----	<b>6</b>	-----	-----	-----	-----
<b>Subtotal fertilizers</b>	<b>1</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----	-----	-----
3130 potassic fert.	1	1	-----	-----	1	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>38</b>	<b>3</b>	<b>30</b>	-----	<b>5</b>	-----	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	1	-----	0	-----	1	-----	-----	-----	-----
3276 metallic salts	36	3	30	-----	3	-----	-----	-----	-----
3282 pigments & paints	0	-----	-----	-----	0	-----	-----	-----	-----
3299 chem. products nec	1	0	-----	-----	1	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>322</b>	<b>40</b>	<b>180</b>	<b>8</b>	<b>89</b>	-----	-----	<b>3</b>	<b>3</b>
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
4170 wood in the rough	0	-----	-----	-----	0	-----	-----	-----	-----
4189 lumber	0	-----	0	-----	-----	-----	-----	-----	-----

**BAYOU LAFOURCHE AND LAFOURCHE-JUMP WATERWAY, LA**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>83</b>	-----	<b>82</b>	-----	<b>0</b>	-----	-----	-----	-----
4322 limestone	19	-----	19	-----	0	-----	-----	-----	-----
4331 sand & gravel	3	-----	3	-----	0	-----	-----	-----	-----
4335 waterway improv. mat	60	-----	60	-----	-----	-----	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----	-----	-----
4420 iron & steel scrap	0	0	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal marine shells</b>	<b>5</b>	-----	<b>5</b>	-----	-----	-----	-----	-----	-----
4515 marine shells	5	-----	5	-----	-----	-----	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>66</b>	<b>13</b>	<b>10</b>	<b>1</b>	<b>42</b>	-----	-----	<b>1</b>	<b>0</b>
4782 clay & refrac. mat.	66	13	10	1	42	-----	-----	1	0
<b>Subtotal other non-metal. min.</b>	<b>169</b>	<b>27</b>	<b>84</b>	<b>7</b>	<b>47</b>	-----	-----	<b>2</b>	<b>3</b>
4900 non-metal. min. nec	169	27	84	7	47	-----	-----	2	3
<b>Total primary manufactured goods</b>	<b>37</b>	<b>7</b>	<b>6</b>	<b>1</b>	<b>23</b>	-----	-----	<b>0</b>	-----
<b>Subtotal paper products</b>	<b>1</b>	<b>0</b>	-----	-----	<b>0</b>	-----	-----	-----	-----
5190 paper products nec	1	0	-----	-----	0	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>6</b>	-----	-----	-----	-----
5220 cement & concrete	7	0	0	1	6	-----	-----	-----	-----
5290 misc. mineral prod.	0	-----	0	-----	0	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>15</b>	<b>3</b>	<b>0</b>	-----	<b>12</b>	-----	-----	<b>0</b>	-----
5370 i&s pipe & tube	15	3	0	-----	12	-----	-----	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>13</b>	<b>3</b>	<b>6</b>	<b>0</b>	<b>5</b>	-----	-----	-----	-----
5480 fab. metal products	13	3	6	0	5	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>774</b>	<b>233</b>	<b>28</b>	<b>30</b>	<b>460</b>	-----	-----	<b>16</b>	<b>9</b>
<b>Subtotal fish</b>	<b>20</b>	<b>20</b>	-----	-----	-----	-----	-----	-----	-----
6134 fish (not shellfish)	2	2	-----	-----	-----	-----	-----	-----	-----
6136 shellfish	18	18	-----	-----	-----	-----	-----	-----	-----

BAYOU LAFOURCHE AND LAFOURCHE-JUMP WATERWAY, LA  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other agricultural products</b>	<b>754</b>	<b>213</b>	<b>28</b>	<b>30</b>	<b>460</b>	-----	-----	<b>16</b>	<b>9</b>
6839 animals & prod. nec	1	-----	-----	-----	1	-----	-----	-----	-----
6887 groceries	1	-----	0	-----	1	-----	-----	-----	-----
6888 water & ice	753	213	28	30	459	-----	-----	16	9
<b>Total all manufactured equipment, machinery and products</b>	<b>523</b>	<b>166</b>	<b>9</b>	<b>9</b>	<b>331</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>3</b>
7110 machinery (not elec)	522	166	9	9	330	0	0	4	3
7120 electrical machinery	0	0	-----	-----	0	-----	-----	-----	-----
7210 vehicles & parts	0	0	-----	-----	0	-----	-----	-----	-----
7230 ships & boats	0	-----	-----	-----	-----	0	-----	-----	-----
7400 manufac. wood prod.	1	0	0	-----	1	-----	-----	-----	-----
7900 manufac. prod. nec	0	0	-----	-----	0	-----	-----	-----	-----
<b>Total waste and scrap nec</b>	<b>90</b>	<b>1</b>	-----	<b>89</b>	-----	-----	-----	-----	-----
8900 waste and scrap nec	90	1	-----	89	-----	-----	-----	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>49,473</b>	<b>5,820</b>	<b>16,277</b>	<b>5,656</b>	<b>9,187</b>	<b>12,055</b>	<b>38</b>	<b>227</b>	<b>214</b>
<b>Tons All Traffic (x1000)</b>				<b>3,114</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>52,447</b>					



## BAYOU TERREBONNE, LA

Section Included: 24.1 miles from Bush Canal to Houma, LA. Controlling Depth (mean low gulf): Bush Canal to Bourg, 3 feet; to Houma, 4 feet. Project Depth: 6 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	158	1990	156
1986	181	1991	245
1987	166	1992	199
1988	165	1993	225
1989	216	1994	251

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>251</b>	<b>5</b>	<b>4</b>	<b>50</b>	<b>1</b>	<b>190</b>	<b>1</b>
<b>Total petroleum and petroleum products</b>	<b>189</b>	-----	<b>0</b>	<b>47</b>	-----	<b>141</b>	<b>0</b>
<b>Subtotal crude petroleum</b>	<b>188</b>	-----	<b>0</b>	<b>47</b>	-----	<b>141</b>	-----
2100 crude petroleum	188	-----	0	47	-----	141	-----
<b>Subtotal petroleum products</b>	<b>1</b>	-----	<b>0</b>	-----	-----	<b>1</b>	<b>0</b>
2330 distillate fuel oil	0	-----	0	-----	-----	0	0
2340 residual fuel oil	0	-----	-----	-----	-----	0	-----
<b>Total crude materials, inedible except fuels</b>	<b>55</b>	-----	<b>3</b>	<b>3</b>	-----	<b>48</b>	<b>0</b>
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
4189 lumber	0	-----	0	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3</b>	-----	<b>3</b>	-----	-----	-----	-----
4322 limestone	3	-----	3	-----	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>51</b>	-----	-----	<b>3</b>	-----	<b>48</b>	<b>0</b>
4900 non-metal. min. nec	51	-----	-----	3	-----	48	0
<b>Total primary manufactured goods</b>	<b>0</b>	-----	-----	-----	-----	-----	<b>0</b>
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	-----	-----	-----	-----	<b>0</b>
5220 cement & concrete	0	-----	-----	-----	-----	-----	0
<b>Total food and farm products</b>	<b>7</b>	<b>5</b>	-----	-----	<b>1</b>	<b>0</b>	<b>0</b>
<b>Subtotal fish</b>	<b>5</b>	<b>5</b>	-----	-----	-----	-----	-----
6134 fish (not shellfish)	0	0	-----	-----	-----	-----	-----
6136 shellfish	5	5	-----	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>2</b>	-----	-----	-----	<b>1</b>	<b>0</b>	<b>0</b>
6888 water & ice	2	-----	-----	-----	1	0	0

**BAYOU TERREBONNE, LA**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	-----	<b>0</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>
7110 machinery (not elec)	1	-----	0	0	-----	0	0
7230 ships & boats	0	-----	0	0	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>7,957</b>		<b>42</b>		<b>28</b>		<b>34</b>
		<b>102</b>		<b>925</b>		<b>6,825</b>	
<b>Tons All Traffic (x1000)</b>	<b>251</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>7,957</b>						

**BAYOU LITTLE CAILLOU, LA**

Section Included: From Bayou Terrebonne to Robinson Canal, 20.6 miles. Controlling Depth (mean low gulf): Mile 0 to mile 6, 1 feet; to Chauvin Bridge, 4 feet; to Robinson Canal, 5 feet. Project Depth: 5 feet.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	778	1990	986
1986	945	1991	1,048
1987	1,137	1992	1,002
1988	1,130	1993	641
1989	987	1994	401

Freight Traffic, 1994  
 (thousand tons)

Commodity	Grand Total	Internal		
		Inbound		Outbound
		Upbound	Downbnd	Downbnd
<b>Total, all commodities</b>	<b>401</b>	<b>7</b>	<b>1</b>	<b>394</b>
<b>Total petroleum and petroleum products</b>	<b>385</b>	<b>1</b>	<b>0</b>	<b>384</b>
<b>Subtotal crude petroleum</b>	<b>384</b>	<b>0</b>	-----	<b>383</b>
2100 crude petroleum	384	0	-----	383
<b>Subtotal petroleum products</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>
2330 distillate fuel oil	1	1	0	0
2350 lube oil & greases	0	0	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>5</b>
<b>Subtotal iron ore and scrap</b>	<b>0</b>	<b>0</b>	-----	-----
4420 iron & steel scrap	0	0	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>5</b>
4900 non-metal. min. nec	6	1	0	5

BAYOU LITTLE CAILLOU, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal		
		Inbound Upbound	Outbound Downbnd	Downbnd
<b>Total primary manufactured goods</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Subtotal lime, cement and glass</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
5220 cement & concrete	0	0	0	0
<b>Subtotal primary iron and steel products</b>	<b>0</b>	<b>0</b>	-----	-----
5370 i&s pipe & tube	0	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	<b>0</b>	-----	-----
5480 fab. metal products	0	0	-----	-----
<b>Total food and farm products</b>	<b>6</b>	<b>3</b>	-----	<b>3</b>
<b>Subtotal fish</b>	<b>3</b>	<b>3</b>	-----	-----
6134 fish (not shellfish)	0	0	-----	-----
6136 shellfish	3	3	-----	-----
<b>Subtotal other agricultural products</b>	<b>3</b>	<b>0</b>	-----	<b>3</b>
6888 water & ice	3	0	-----	3
<b>Total all manufactured equipment, machinery and products</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>3</b>
7110 machinery (not elec)	4	2	0	3
 <b>Ton-miles (x1000)</b>	 <b>10,672</b>	 <b>136</b>	 <b>7</b>	 <b>10,530</b>
 <b>Tons All Traffic (x1000)</b>	 <b>401</b>			
<b>Ton-miles All Traffic (x1000)</b>	<b>10,673</b>			

## HOUMA NAVIGATION CANAL, LA

Section Included: 36.6 miles from intersection of Gulf Intracoastal Waterway at Houma to Gulf of Mexico.  
 Controlling Depth (mean low gulf): Cat Island Pass, 16 feet; to mile 34, 15 feet; to Gulf Intracoastal Waterway, 16 feet. Project Depth: Cat Island Pass, 18 feet; to Gulf Intracoastal Waterway, 15 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,465	1990	1,430
1986	1,453	1991	1,308
1987	1,412	1992	1,175
1988	1,338	1993	793
1989	1,106	1994	524

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign	Domestic						
		Exports	Total	Internal					
			Inbound		Outbound		Through		
			Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	
<b>Total, all commodities</b>	<b>524</b>	<b>2</b>	<b>521</b>	<b>10</b>	<b>14</b>	<b>7</b>	<b>53</b>	<b>428</b>	<b>9</b>
<b>Total petroleum and petroleum products</b>	<b>417</b>	-----	<b>417</b>	<b>0</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>401</b>	<b>5</b>
<b>Subtotal crude petroleum</b>	<b>401</b>	-----	<b>401</b>	-----	-----	-----	-----	<b>401</b>	<b>0</b>
2100 crude petroleum	401	-----	401	-----	-----	-----	-----	401	0
<b>Subtotal petroleum products</b>	<b>16</b>	-----	<b>16</b>	<b>0</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>4</b>
2330 distillate fuel oil	16	-----	16	0	8	3	0	0	4
2350 lube oil & greases	0	-----	0	-----	-----	-----	-----	-----	0
<b>Total chemicals and related products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----	-----	-----
3219 other hydrocarbons	0	0	-----	-----	-----	-----	-----	-----	-----
3299 chem. products nec	0	0	-----	-----	-----	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>10</b>	-----	<b>10</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>0</b>
<b>Subtotal forest products, wood and chips</b>	<b>1</b>	-----	<b>1</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>	-----	-----
4170 wood in the rough	1	-----	1	0	-----	0	0	-----	-----

HOUMA NAVIGATION CANAL, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign	Domestic						
		Exports	Total	Internal				Through	
				Inbound		Outbound			
				Upbound	Downbnd	Upbound	Downbnd		
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1</b>	-----	<b>1</b>	-----	<b>0</b>	<b>1</b>	-----	-----	-----
4322 limestone	0	-----	0	-----	0	-----	-----	-----	-----
4331 sand & gravel	0	-----	0	-----	0	-----	-----	-----	-----
4335 waterway improv. mat	0	-----	0	-----	0	-----	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----
4420 iron & steel scrap	0	-----	0	0	-----	-----	-----	-----	-----
<b>Subtotal marine shells</b>	<b>1</b>	-----	<b>1</b>	-----	-----	<b>0</b>	<b>0</b>	-----	<b>0</b>
4515 marine shells	1	-----	1	-----	-----	0	0	-----	0
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----	-----	<b>0</b>
4782 clay & refrac. mat.	0	-----	0	-----	-----	-----	-----	-----	0
<b>Subtotal other non-metal. min.</b>	<b>7</b>	-----	<b>7</b>	-----	-----	-----	-----	<b>7</b>	-----
4900 non-metal. min. nec	7	-----	7	-----	-----	-----	-----	7	-----
<b>Total primary manufactured goods</b>	<b>46</b>	<b>2</b>	<b>44</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>37</b>	<b>2</b>	<b>0</b>
<b>Subtotal lime, cement and glass</b>	<b>2</b>	<b>0</b>	<b>2</b>	-----	-----	<b>0</b>	-----	<b>1</b>	<b>0</b>
5210 lime	0	0	-----	-----	-----	-----	-----	-----	-----
5220 cement & concrete	2	-----	2	-----	-----	0	-----	1	0
<b>Subtotal primary iron and steel products</b>	<b>3</b>	-----	<b>3</b>	<b>0</b>	-----	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>
5370 i&s pipe & tube	3	-----	3	0	-----	0	2	0	0
<b>Subtotal primary non-ferrous metal products</b>	<b>42</b>	<b>2</b>	<b>40</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>34</b>	<b>1</b>	<b>0</b>
5480 fab. metal products	42	2	40	0	4	1	34	1	0
<b>Total food and farm products</b>	<b>26</b>	-----	<b>26</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>16</b>	<b>0</b>
<b>Subtotal fish</b>	<b>22</b>	-----	<b>22</b>	<b>8</b>	-----	-----	-----	<b>14</b>	-----
6134 fish (not shellfish)	1	-----	1	0	-----	-----	-----	0	-----
6136 shellfish	22	-----	22	8	-----	-----	-----	14	-----

HOUMA NAVIGATION CANAL, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign	Domestic						
		Exports	Total	Internal				Through	
				Inbound		Outbound			
				Upbound	Downbnd	Upbound	Downbnd		
Subtotal processed grain and animal feed	1	-----	1	-----	-----	-----	-----	1	-----
6782 animal feed, prep.	1	-----	1	-----	-----	-----	-----	1	-----
Subtotal other agricultural products	2	-----	2	0	0	0	1	0	0
6888 water & ice	2	-----	2	0	0	0	1	0	0
Total all manufactured equipment, machinery and products	25	0	25	2	2	1	14	2	4
7110 machinery (not elec)	24	0	24	1	2	1	14	2	4
7120 electrical machinery	0	0	-----	-----	-----	-----	-----	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----	-----	-----	0	-----
7230 ships & boats	0	-----	0	0	-----	-----	-----	0	-----
7900 manufac. prod. nec	0	-----	0	0	0	0	-----	-----	-----
Ton-miles (x1000)	12,533	77	12,456	189	36	18	1,773	10,272	168
			524						
			12,542						

## WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE AND GRAND CAILLOU)

Section Included: From Gulf Intracoastal Waterway at Houma, LA, through Bayous Le Carpe, Pelton, and Grand Caillou to Bayou Dulac, about 16.3 miles. Controlling Depth (mean low gulf): Bayou Le Carpe, 8 feet; Bayou Pelton, 6 feet and Grand Caillou, 8 feet. Project Depth: Bayou Le Carpe, 10 feet; Bayous Pelton and Grand Caillou, 5 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	366	1990	280
1986	374	1991	332
1987	189	1992	916
1988	276	1993	414
1989	240	1994	518

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	
<b>Total, all commodities</b>	<b>518</b>	<b>72</b>	<b>63</b>	<b>93</b>	<b>281</b>	<b>2</b>	<b>7</b>	<b>1</b>	
<b>Total petroleum and petroleum products</b>	<b>101</b>	<b>4</b>	<b>5</b>	<b>79</b>	<b>11</b>	<b>1</b>	<b>0</b>	<b>0</b>	
<b>Subtotal crude petroleum</b>	<b>80</b>	-----	-----	<b>75</b>	<b>4</b>	<b>0</b>	-----	-----	
2100 crude petroleum	80	-----	-----	75	4	0	-----	-----	
<b>Subtotal petroleum products</b>	<b>21</b>	<b>4</b>	<b>5</b>	<b>4</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	
2211 gasoline	0	-----	-----	-----	-----	0	-----	-----	
2330 distillate fuel oil	21	4	5	4	7	0	0	0	
2350 lube oil & greases	0	-----	-----	0	-----	-----	-----	-----	
<b>Total chemicals and related products</b>	<b>2</b>	-----	<b>2</b>	<b>0</b>	<b>0</b>	-----	-----	<b>0</b>	
<b>Subtotal other chemicals and related products</b>	<b>2</b>	-----	<b>2</b>	<b>0</b>	<b>0</b>	-----	-----	<b>0</b>	
3275 inorg. elem., oxides, & halogen salts	0	-----	-----	0	0	-----	-----	-----	
3276 metallic salts	2	-----	2	-----	-----	-----	-----	-----	
3299 chem. products nec	0	-----	0	0	-----	-----	-----	0	
<b>Total crude materials, inedible except fuels</b>	<b>34</b>	<b>0</b>	<b>23</b>	<b>3</b>	<b>7</b>	-----	-----	<b>0</b>	
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	<b>0</b>	
4170 wood in the rough	0	0	0	-----	-----	-----	-----	0	
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----	-----	-----	
4331 sand & gravel	1	-----	-----	1	-----	-----	-----	-----	
<b>Subtotal marine shells</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----	-----	
4515 marine shells	0	-----	0	-----	-----	-----	-----	-----	

WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE AND  
 GRAND CAILLOU)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	
<b>Subtotal sulphur, clay and salt</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>0</b>	-----	-----	-----	
4782 clay & refrac. mat.	4	0	3	1	0	-----	-----	-----	
<b>Subtotal other non-metal. min.</b>	<b>29</b>	<b>0</b>	<b>20</b>	<b>2</b>	<b>7</b>	-----	-----	<b>0</b>	
4900 non-metal. min. nec	29	0	20	2	7	-----	-----	0	
<b>Total primary manufactured goods</b>	<b>15</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>9</b>	<b>0</b>	<b>0</b>	-----	
<b>Subtotal lime, cement and glass</b>	<b>10</b>	-----	<b>0</b>	<b>3</b>	<b>7</b>	<b>0</b>	<b>0</b>	-----	
5220 cement & concrete	10	-----	0	3	7	0	-----	-----	
5290 misc. mineral prod.	0	-----	-----	-----	-----	-----	0	-----	
<b>Subtotal primary iron and steel products</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	-----	-----	
5330 i&s plates & sheets	1	-----	1	-----	-----	-----	-----	-----	
5370 i&s pipe & tube	2	0	0	0	1	0	-----	-----	
<b>Subtotal primary non-ferrous metal products</b>	<b>2</b>	-----	<b>2</b>	<b>0</b>	<b>0</b>	-----	-----	-----	
5480 fab. metal products	2	-----	2	0	0	-----	-----	-----	
<b>Total food and farm products</b>	<b>175</b>	<b>9</b>	<b>13</b>	<b>5</b>	<b>147</b>	<b>0</b>	<b>0</b>	-----	
<b>Subtotal fish</b>	<b>11</b>	-----	<b>11</b>	-----	-----	-----	-----	-----	
6134 fish (not shellfish)	0	-----	0	-----	-----	-----	-----	-----	
6136 shellfish	11	-----	11	-----	-----	-----	-----	-----	
<b>Subtotal processed grain and animal feed</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----	-----	-----	
6782 animal feed, prep.	2	-----	-----	2	-----	-----	-----	-----	
<b>Subtotal other agricultural products</b>	<b>162</b>	<b>9</b>	<b>2</b>	<b>2</b>	<b>147</b>	<b>0</b>	<b>0</b>	-----	
6887 groceries	0	-----	-----	-----	0	-----	-----	-----	
6888 water & ice	161	9	2	2	147	0	0	-----	
<b>Total all manufactured equipment, machinery and products</b>	<b>191</b>	<b>58</b>	<b>16</b>	<b>3</b>	<b>107</b>	<b>1</b>	<b>6</b>	<b>0</b>	
7110 machinery (not elec)	190	58	15	3	107	1	6	0	
7210 vehicles & parts	0	0	0	0	0	-----	-----	-----	
7230 ships & boats	0	0	0	0	-----	-----	-----	-----	
7400 manufac. wood prod.	0	-----	-----	-----	0	-----	-----	-----	
<b>Ton-miles (x1000)</b>	<b>3,297</b>	<b>233</b>	<b>574</b>	<b>1,424</b>	<b>923</b>	<b>33</b>	<b>103</b>	<b>6</b>	
<b>Tons All Traffic (x1000)</b>			<b>518</b>						
<b>Ton-miles All Traffic (x1000)</b>			<b>3,299</b>						



## ATCHAFALAYA RIVER, LA MORGAN CITY TO GULF OF MEXICO

Section Included: From Morgan City, LA, to the 20-foot contour in the Gulf of Mexico. Controlling Depth (mean low gulf): Bar Channel, 15 feet; Bay Channel, 14 feet. Project Depth: 20 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	9,930	1990	2,955
1986	5,606	1991	2,965
1987	5,418	1992	1,800
1988	5,228	1993	1,607
1989	2,864	1994	1,969

\*Does not include 29,178,770 tons of commerce that only pass through the three mile Atchafalaya River segment between the junction with the GIWW and the junction with the Morgan River-Port Allen Route.

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		
		Imports	Exports	Through Downbnd
<b>Total, all commodities</b>	<b>71</b>	<b>1</b>	<b>61</b>	<b>9</b>
<b>Total petroleum and petroleum products</b>	<b>1</b>	-----	<b>1</b>	<b>0</b>
<b>Subtotal petroleum products</b>	<b>1</b>	-----	<b>1</b>	<b>0</b>
2350 lube oil & greases	0	-----	-----	0
2540 petroleum coke	1	-----	1	-----
<b>Total chemicals and related products</b>	<b>5</b>	-----	<b>3</b>	<b>2</b>
<b>Subtotal other chemicals and related products</b>	<b>5</b>	-----	<b>3</b>	<b>2</b>
3220 alcohols	0	-----	0	0
3250 organo- inorgan. comp	0	-----	-----	0
3274 sodium hydroxide	0	-----	0	-----
3276 metallic salts	2	-----	1	1
3282 pigments & paints	0	-----	0	-----
3285 perfumes & cleansers	0	-----	0	-----
3286 plastics	0	-----	-----	0
3297 chemical additives	2	-----	2	0
3299 chem. products nec	0	-----	0	0
<b>Total primary manufactured goods</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>0</b>
<b>Subtotal paper products</b>	<b>0</b>	-----	-----	<b>0</b>
5120 paper & paperboard	0	-----	-----	0
<b>Subtotal lime, cement and glass</b>	<b>2</b>	-----	<b>2</b>	-----
5220 cement & concrete	0	-----	0	-----
5290 misc. mineral prod.	2	-----	2	-----
<b>Subtotal primary iron and steel products</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
5360 i&s bars & shapes	0	-----	-----	0
5370 i&s pipe & tube	0	0	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>
5421 copper	0	-----	-----	0
5422 aluminum	0	-----	0	-----
5480 fab. metal products	0	-----	0	0

ATCHAFALAYA RIVER, LA MORGAN CITY TO GULF OF MEXICO  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		
		Imports	Exports	Through Downbnd
<b>Total food and farm products</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>0</b>
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	<b>-----</b>	<b>0</b>
6134 fish (not shellfish)	0	0	-----	-----
6136 shellfish	0	0	-----	0
<b>Subtotal grain</b>	<b>3</b>	<b>-----</b>	<b>3</b>	<b>-----</b>
6447 sorghum grains	3	-----	3	-----
<b>Subtotal other agricultural products</b>	<b>0</b>	<b>0</b>	<b>-----</b>	<b>-----</b>
6885 alcoholic beverages	0	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>58</b>	<b>0</b>	<b>51</b>	<b>7</b>
7110 machinery (not elec)	29	-----	27	1
7120 electrical machinery	0	-----	0	0
7210 vehicles & parts	0	-----	0	-----
7230 ships & boats	28	0	23	4
7500 textile products	0	0	-----	-----
7600 rubber & plastic pr.	0	-----	-----	0
7900 manufac. prod. nec	2	0	1	1
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-----</b>
9900 unknown or nec	0	0	0	-----
<b>Ton-miles (x1000)</b>	<b>2,610</b>		<b>2,263</b>	
<b>Foreign</b>		<b>26</b>		<b>320</b>

Commodity	Total	Domestic					
		Coastwise	Internal				
		Through	Inbound		Outbound		Through
		Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound Downbnd
<b>Total, all commodities</b>	<b>1,898</b>	<b>12</b>	<b>9</b>	<b>85</b>	<b>50</b>	<b>120</b>	<b>548 1,075</b>
<b>Total petroleum and petroleum products</b>	<b>591</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>44</b>	<b>76</b>	<b>173 286</b>
<b>Subtotal crude petroleum</b>	<b>409</b>	<b>-----</b>	<b>-----</b>	<b>0</b>	<b>44</b>	<b>72</b>	<b>119 174</b>
2100 crude petroleum	409	-----	-----	0	44	72	119 174
<b>Subtotal petroleum products</b>	<b>181</b>	<b>11</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>54 111</b>
2211 gasoline	36	-----	-----	-----	-----	-----	----- 36
2330 distillate fuel oil	133	-----	1	0	0	3	54 75
2640 liquid natural gas	11	11	-----	-----	-----	-----	-----
2990 petro. products nec	1	-----	-----	-----	-----	-----	1

ATCHAFALAYA RIVER, LA MORGAN CITY TO GULF OF MEXICO  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic					
		Coastwise	Internal				
		Through	Inbound		Outbound		Through
		Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound Downbnd
<b>Total chemicals and related products</b>	<b>2</b>	-----	-----	<b>0</b>	-----	<b>0</b>	<b>2</b> <b>0</b>
<b>Subtotal other chemicals and related products</b>	<b>2</b>	-----	-----	<b>0</b>	-----	<b>0</b>	<b>2</b> <b>0</b>
3275 inorg. elem., oxides, & halogen salts	0	-----	-----	-----	-----	-----	----- <b>0</b>
3276 metallic salts	1	-----	-----	-----	-----	<b>0</b>	----- <b>0</b>
3299 chem. products nec	2	-----	-----	<b>0</b>	-----	-----	<b>2</b> -----
<b>Total crude materials, inedible except fuels</b>	<b>211</b>	<b>0</b>	<b>0</b>	<b>83</b>	<b>1</b>	<b>4</b>	<b>58</b> <b>64</b>
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	-----	-----	-----	-----	<b>0</b> <b>0</b>
4170 wood in the rough	0	-----	-----	-----	-----	-----	<b>0</b> -----
4189 lumber	0	-----	-----	-----	-----	-----	----- <b>0</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>29</b>	-----	-----	<b>9</b>	-----	-----	<b>21</b> -----
4322 limestone	29	-----	-----	<b>8</b>	-----	-----	<b>21</b> -----
4331 sand & gravel	0	-----	-----	<b>0</b>	-----	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>5</b>	-----	-----	-----	-----	-----	<b>0</b> <b>5</b>
4420 iron & steel scrap	5	-----	-----	-----	-----	-----	<b>0</b> <b>5</b>
<b>Subtotal marine shells</b>	<b>4</b>	-----	-----	-----	-----	-----	<b>4</b> -----
4515 marine shells	4	-----	-----	-----	-----	-----	<b>4</b> -----
<b>Subtotal non-ferrous ores and scrap</b>	<b>7</b>	-----	-----	-----	-----	-----	<b>7</b> -----
4650 aluminum ore	7	-----	-----	-----	-----	-----	<b>7</b> -----
<b>Subtotal sulphur, clay and salt</b>	<b>44</b>	-----	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>11</b> <b>29</b>
4782 clay & refrac. mat.	44	-----	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>11</b> <b>29</b>
<b>Subtotal other non-metal. min.</b>	<b>121</b>	<b>0</b>	<b>0</b>	<b>74</b>	<b>1</b>	<b>0</b>	<b>14</b> <b>31</b>
4900 non-metal. min. nec	121	<b>0</b>	<b>0</b>	<b>74</b>	<b>1</b>	<b>0</b>	<b>14</b> <b>31</b>
<b>Total primary manufactured goods</b>	<b>258</b>	-----	-----	<b>1</b>	<b>0</b>	<b>5</b>	<b>150</b> <b>101</b>
<b>Subtotal paper products</b>	<b>1</b>	-----	-----	-----	-----	-----	<b>0</b> <b>1</b>
5190 paper products nec	1	-----	-----	-----	-----	-----	<b>0</b> <b>1</b>
<b>Subtotal lime, cement and glass</b>	<b>16</b>	-----	-----	<b>1</b>	-----	<b>1</b>	<b>12</b> <b>2</b>
5220 cement & concrete	14	-----	-----	<b>0</b>	-----	<b>1</b>	<b>10</b> <b>2</b>
5290 misc. mineral prod.	2	-----	-----	<b>1</b>	-----	-----	<b>2</b> -----
<b>Subtotal primary Iron and steel products</b>	<b>179</b>	-----	-----	<b>0</b>	<b>0</b>	<b>4</b>	<b>129</b> <b>46</b>
5360 i&s bars & shapes	1	-----	-----	-----	-----	-----	<b>1</b> -----
5370 i&s pipe & tube	171	-----	-----	<b>0</b>	<b>0</b>	<b>4</b>	<b>121</b> <b>46</b>
5390 primary i&s nec	7	-----	-----	-----	-----	-----	<b>7</b> -----
<b>Subtotal primary non-ferrous metal products</b>	<b>62</b>	-----	-----	<b>0</b>	-----	-----	<b>9</b> <b>52</b>
5480 fab. metal products	62	-----	-----	<b>0</b>	-----	-----	<b>9</b> <b>52</b>

ATCHAFALAYA RIVER, LA MORGAN CITY TO GULF OF MEXICO  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic						
		Coastwise	Internal					
		Through	Inbound		Outbound		Through	
		Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total food and farm products	498	-----	5	0	2	24	76	391
Subtotal fish	2	-----	2	-----	-----	-----	-----	-----
6134 fish (not shellfish)	1	-----	1	-----	-----	-----	-----	-----
6136 shellfish	1	-----	1	-----	-----	-----	-----	-----
Subtotal other agricultural products	497	-----	3	0	2	24	76	391
6861 sugar	193	-----	-----	-----	-----	-----	-----	193
6865 molasses	6	-----	-----	-----	-----	-----	-----	6
6887 groceries	1	-----	0	-----	-----	0	-----	0
6888 water & ice	297	-----	3	0	2	24	76	191
Total all manufactured equipment, machinery and products	339	-----	3	0	2	11	89	234
7110 machinery (not elec)	338	-----	3	0	1	11	89	233
7120 electrical machinery	0	-----	-----	-----	-----	0	-----	-----
7210 vehicles & parts	0	-----	-----	-----	0	-----	-----	0
7230 ships & boats	0	-----	-----	0	-----	-----	-----	0
7400 manufac. wood prod.	0	-----	-----	-----	-----	-----	-----	0
7900 manufac. prod. nec	0	-----	0	-----	-----	0	-----	-----
Total waste and scrap nec	0	-----	0	-----	-----	0	-----	-----
8900 waste and scrap nec	0	-----	0	-----	-----	0	-----	-----
Ton-miles (x1000)	39,104		307		600		13,209	
Domestic		454		150		1,803		22,582
Tons All Traffic (x1000)			1,969					
Ton-miles All Traffic (x1000)			41,717					

## ATCHAFALAYA RIVER, LA

Section Included: Old River Lock at Mississippi River through Old River to Three Rivers then via Atchafalaya River to Morgan City, LA, 121 miles. Controlling Depth (N. G. V. D.): 14 feet. Project Depth: 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	6,851	1990	10,230
1986	7,263	1991	9,725
1987	12,600	1992	12,141
1988	8,496	1993	10,279
1989	11,052	1994	12,025

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>12,025</b>	<b>3,214</b>	<b>209</b>	<b>1,023</b>	<b>1,938</b>	<b>1,723</b>	<b>3,758</b>	<b>111</b>	<b>50</b>
<b>Total coal</b>	<b>3</b>	-----	-----	-----	-----	<b>3</b>	-----	-----	-----
1200 coal coke	3	-----	-----	-----	-----	3	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>5,746</b>	<b>2,856</b>	<b>58</b>	<b>722</b>	<b>1,009</b>	<b>775</b>	<b>307</b>	<b>13</b>	<b>6</b>
<b>Subtotal crude petroleum</b>	<b>2,258</b>	<b>2,062</b>	<b>40</b>	<b>0</b>	<b>138</b>	<b>12</b>	-----	<b>5</b>	-----
2100 crude petroleum	2,258	2,062	40	0	138	12	-----	5	-----
<b>Subtotal petroleum products</b>	<b>3,488</b>	<b>794</b>	<b>17</b>	<b>721</b>	<b>871</b>	<b>763</b>	<b>307</b>	<b>8</b>	<b>6</b>
2211 gasoline	2,236	223	3	687	587	480	257	-----	-----
2221 kerosene	12	-----	-----	1	1	9	-----	-----	-----
2330 distillate fuel oil	473	352	3	3	94	12	-----	4	6
2340 residual fuel oil	412	215	12	22	80	76	4	4	-----
2350 lube oil & greases	13	-----	-----	-----	-----	9	4	-----	-----
2429 naphtha & solvents	73	-----	-----	7	57	9	-----	-----	-----
2430 asphalt, tar & pitch	170	-----	-----	-----	-----	154	16	-----	-----
2540 petroleum coke	40	-----	-----	-----	-----	15	26	-----	-----
2640 liquid natural gas	49	-----	-----	2	47	-----	-----	-----	-----
2990 petro. products nec	11	6	-----	-----	5	-----	-----	-----	-----

ATCHAFALAYA RIVER, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total chemicals and related products</b>	<b>585</b>	<b>40</b>	<b>7</b>	<b>7</b>	<b>24</b>	<b>300</b>	<b>207</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>48</b>	<b>28</b>	<b>5</b>	-----	<b>5</b>	<b>2</b>	<b>8</b>	-----	-----
3110 nitrogenous fert.	40	22	5	-----	5	-----	8	-----	-----
3120 phosphatic fert.	0	-----	-----	-----	0	-----	-----	-----	-----
3130 potassic fert.	6	6	-----	-----	-----	-----	-----	-----	-----
3190 fert. & mixes nec	2	-----	-----	-----	-----	2	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>537</b>	<b>12</b>	<b>2</b>	<b>7</b>	<b>19</b>	<b>298</b>	<b>199</b>	-----	-----
3212 benzene & toluene	21	6	-----	7	6	1	-----	-----	-----
3219 other hydrocarbons	100	-----	-----	-----	-----	98	1	-----	-----
3220 alcohols	10	3	1	-----	-----	6	-----	-----	-----
3230 carboxylic acids	14	-----	-----	-----	-----	14	-----	-----	-----
3240 nitrogen func. comp.	113	-----	-----	-----	-----	113	-----	-----	-----
3260 organic comp. nec	2	-----	-----	-----	-----	2	-----	-----	-----
3273 ammonia	30	-----	-----	-----	-----	15	15	-----	-----
3274 sodium hydroxide	206	-----	-----	-----	-----	25	181	-----	-----
3276 metallic salts	3	3	0	-----	-----	-----	-----	-----	-----
3297 chemical additives	38	-----	-----	-----	13	25	-----	-----	-----
3299 chem. products nec	2	-----	-----	-----	0	-----	2	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>4,437</b>	<b>145</b>	<b>144</b>	-----	<b>578</b>	<b>329</b>	<b>3,177</b>	<b>63</b>	<b>2</b>
<b>Subtotal forest products, wood and chips</b>	<b>51</b>	-----	-----	-----	-----	<b>3</b>	<b>48</b>	-----	-----
4161 wood chips	21	-----	-----	-----	-----	-----	21	-----	-----
4170 wood in the rough	30	-----	-----	-----	-----	3	27	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,486</b>	<b>55</b>	<b>144</b>	-----	<b>140</b>	<b>19</b>	<b>3,127</b>	-----	-----
4322 limestone	570	47	23	-----	4	4	491	-----	-----
4323 gypsum	1	-----	-----	-----	-----	-----	1	-----	-----
4331 sand & gravel	736	8	-----	-----	6	9	712	-----	-----
4335 waterway improv. mat	2,177	-----	121	-----	130	5	1,921	-----	-----
4338 soil & fill dirt	1	-----	-----	-----	-----	-----	1	-----	-----

ATCHAFALAYA RIVER, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal iron ore and scrap</b>	<b>3</b>	-----	-----	-----	<b>2</b> -----	-----	<b>1</b> -----	-----	-----
4420 iron & steel scrap	3	-----	-----	-----	2 -----	-----	1 -----	-----	-----
<b>Subtotal marine shells</b>	<b>442</b>	<b>2</b> -----	-----	-----	<b>380</b> -----	-----	-----	<b>60</b> -----	-----
4515 marine shells	442	2 -----	-----	-----	380 -----	-----	-----	60 -----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>40</b>	<b>10</b> -----	-----	-----	<b>29</b> -----	-----	-----	<b>1</b>	<b>0</b>
4782 clay & refrac. mat.	40	10 -----	-----	-----	29 -----	-----	-----	1	0
<b>Subtotal other non-metal. min.</b>	<b>415</b>	<b>78</b> -----	-----	-----	<b>27</b>	<b>307</b> -----	-----	<b>2</b>	<b>2</b>
4900 non-metal. min. nec	415	78 -----	-----	-----	27	307 -----	-----	2	2
<b>Total primary manufactured goods</b>	<b>19</b>	<b>2</b> -----	-----	-----	<b>12</b>	<b>5</b>	<b>2</b>	<b>0</b> -----	-----
<b>Subtotal lime, cement and glass</b>	<b>7</b>	<b>1</b> -----	-----	-----	<b>6</b> -----	-----	-----	<b>0</b> -----	-----
5220 cement & concrete	7	1 -----	-----	-----	6 -----	-----	-----	0 -----	-----
<b>Subtotal primary iron and steel products</b>	<b>7</b>	<b>0</b> -----	-----	-----	<b>4</b>	<b>2</b>	<b>2</b> -----	-----	-----
5330 i&s plates & sheets	2	-----	-----	-----	-----	2 -----	-----	-----	-----
5360 i&s bars & shapes	2	-----	-----	-----	-----	-----	2 -----	-----	-----
5370 i&s pipe & tube	4	0 -----	-----	-----	4 -----	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>5</b>	<b>1</b> -----	-----	-----	<b>1</b>	<b>3</b> -----	-----	-----	-----
5480 fab. metal products	5	1 -----	-----	-----	1	3 -----	-----	-----	-----
<b>Total food and farm products</b>	<b>1,061</b>	<b>127</b> -----	-----	<b>294</b>	<b>253</b>	<b>286</b>	<b>45</b>	<b>26</b>	<b>32</b>
<b>Subtotal fish</b>	<b>6</b>	-----	-----	-----	<b>3</b> -----	-----	-----	-----	<b>3</b>
6134 fish (not shellfish)	0	-----	-----	-----	0 -----	-----	-----	-----	0
6136 shellfish	5	-----	-----	-----	3 -----	-----	-----	-----	3
<b>Subtotal grain</b>	<b>418</b>	-----	-----	<b>188</b>	<b>11</b>	<b>174</b>	<b>43</b>	<b>2</b> -----	-----
6241 wheat	11	-----	-----	6 -----	-----	3 -----	2 -----	-----	-----
6344 corn	211	-----	-----	145 -----	3 -----	63 -----	-----	-----	-----
6442 rice	37	-----	-----	-----	-----	-----	37 -----	-----	-----
6447 sorghum grains	159	-----	-----	37 -----	8 -----	108 -----	4 -----	2 -----	-----
<b>Subtotal oilseeds</b>	<b>235</b>	-----	-----	<b>106</b>	<b>16</b>	<b>112</b>	<b>1</b> -----	-----	-----
6522 soybeans	231	-----	-----	103 -----	15 -----	112 -----	1 -----	-----	-----

ATCHAFALAYA RIVER, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
6590 oilseeds nec	4	-----	-----	3	2	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>402</b>	<b>127</b>	-----	-----	<b>222</b>	-----	-----	<b>24</b>	<b>28</b>
6887 groceries	0	-----	-----	-----	0	-----	-----	-----	-----
6888 water & ice	402	127	-----	-----	222	-----	-----	24	28
<b>Total all manufactured equipment, machinery and products</b>	<b>174</b>	<b>45</b>	-----	-----	<b>62</b>	<b>26</b>	<b>20</b>	<b>9</b>	<b>11</b>
7110 machinery (not elec)	127	45	-----	-----	62	-----	0	9	11
7210 vehicles & parts	0	-----	-----	-----	0	-----	-----	-----	0
7400 manufac. wood prod.	0	0	-----	-----	0	-----	-----	-----	-----
7900 manufac. prod. nec	46	-----	-----	-----	0	26	20	-----	-----
<b>Ton-miles (x1000)</b>	<b>672,207</b>	<b>229,886</b>	<b>6,389</b>	<b>40,533</b>	<b>85,153</b>	<b>181,674</b>	<b>126,251</b>	<b>1,774</b>	<b>546</b>
<b>Tons All Traffic (x1000)</b>				<b>12,025</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>672,207</b>					



## GULF INTRACOASTAL WATERWAY, MORGAN CITY-PORT ALLEN ROUTE, LA

Section Included: 64.1 miles; Morgan City, LA, to Port Allen, LA, via the East Atchafalaya Basin Protection Levee Borrow Pit, Bayou Sorrel Lock, Lower Grand River and Bayou Plaquemine to Indian Village, thence via Bayou Grosse Tete and Land Cut to the Mississippi River through lock in levee at Port Allen opposite Baton Rouge, LA. Controlling Depth (mean low gulf): 10 feet. Project Depth: 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	23,150	1990	29,292
1986	25,181	1991	24,533
1987	19,683	1992	23,606
1988	27,073	1993	27,097
1989	27,264	1994	24,588

Note: Above commerce, unless it also transited the Gulf Intracoastal Waterway east or west of Morgan City, LA, is not included in the consolidated report for the Gulf Intracoastal Waterway between Apalachee Bay, FL, and the Mexican border.

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise	
		Shipments	Through Downbnd
<b>Total, all commodities</b>	<b>127</b>	<b>11</b>	<b>116</b>
<b>Total petroleum and petroleum products</b>	<b>127</b>	<b>11</b>	<b>116</b>
<b>Subtotal crude petroleum</b>	<b>116</b>	-----	<b>116</b>
2100 crude petroleum	116	-----	116
<b>Subtotal petroleum products</b>	<b>11</b>	<b>11</b>	-----
2640 liquid natural gas	11	11	-----
<b>Ton-miles (x1000)</b>	<b>7,628</b>		<b>7,424</b>
Coastwise		<b>204</b>	

Commodity	Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>24,461</b>	<b>166</b>	<b>346</b>	<b>211</b>	<b>903</b>	<b>13,799</b>	<b>9,031</b>
<b>Total coal</b>	<b>98</b>	-----	<b>5</b>	-----	-----	<b>73</b>	<b>20</b>
1100 coal lignite	11	-----	5	-----	-----	-----	6
1200 coal coke	87	-----	-----	-----	-----	73	13
<b>Total petroleum and petroleum products</b>	<b>7,616</b>	<b>116</b>	<b>135</b>	<b>60</b>	<b>574</b>	<b>3,912</b>	<b>2,819</b>
<b>Subtotal crude petroleum</b>	<b>1,015</b>	<b>59</b>	<b>0</b>	<b>0</b>	<b>366</b>	<b>263</b>	<b>325</b>
2100 crude petroleum	1,015	59	0	0	366	263	325

GULF INTRACOASTAL WATERWAY, MORGAN CITY-PORT ALLEN ROUTE, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>6,601</b>	<b>57</b>	<b>135</b>	<b>59</b>	<b>207</b>	<b>3,649</b>	<b>2,494</b>	-----	
2211 gasoline	1,935	-----	-----	44	110	1,294	486	-----	
2221 kerosene	30	-----	-----	-----	-----	14	17	-----	
2330 distillate fuel oil	534	1	-----	-----	3	322	208	-----	
2340 residual fuel oil	995	-----	-----	-----	-----	548	447	-----	
2350 lube oil & greases	1,008	54	134	-----	-----	618	201	-----	
2410 petro. jelly & waxes	37	-----	-----	-----	-----	29	7	-----	
2429 naphtha & solvents	580	1	-----	-----	-----	339	240	-----	
2430 asphalt, tar & pitch	357	-----	-----	-----	-----	210	148	-----	
2540 petroleum coke	846	-----	-----	-----	-----	233	613	-----	
2640 liquid natural gas	145	-----	1	15	94	4	32	-----	
2990 petro. products nec	133	-----	-----	-----	-----	38	95	-----	
<b>Total chemicals and related products</b>	<b>8,319</b>	<b>7</b>	<b>35</b>	-----	<b>221</b>	<b>5,251</b>	<b>2,804</b>	<b>0</b>	
<b>Subtotal fertilizers</b>	<b>682</b>	<b>6</b>	<b>23</b>	-----	-----	<b>76</b>	<b>577</b>	-----	
3110 nitrogenous fert.	505	-----	1	-----	-----	61	442	-----	
3120 phosphatic fert.	87	-----	-----	-----	-----	7	80	-----	
3130 potassic fert.	21	3	13	-----	-----	-----	5	-----	
3190 fert. & mixes nec	70	3	9	-----	-----	8	50	-----	
<b>Subtotal other chemicals and related products</b>	<b>7,637</b>	<b>2</b>	<b>12</b>	-----	<b>221</b>	<b>5,175</b>	<b>2,227</b>	<b>0</b>	
3211 acyclic hydrocarbons	469	-----	-----	-----	221	43	205	-----	
3212 benzene & toluene	389	-----	-----	-----	-----	138	252	-----	
3219 other hydrocarbons	2,982	-----	-----	-----	-----	2,742	240	-----	
3220 alcohols	1,320	-----	-----	-----	-----	755	565	-----	
3230 carboxylic acids	325	-----	-----	-----	-----	275	50	-----	
3240 nitrogen func. comp.	307	-----	-----	-----	-----	285	23	-----	
3260 organic comp. nec	395	-----	-----	-----	-----	224	171	-----	
3271 sulphur (liquid)	5	-----	-----	-----	-----	5	-----	-----	
3272 sulphuric acid	136	-----	-----	-----	-----	43	94	-----	
3273 ammonia	268	-----	-----	-----	-----	-----	268	-----	
3274 sodium hydroxide	507	-----	-----	-----	-----	372	135	-----	
3275 inorg. elem., oxides, & halogen salts	147	-----	-----	-----	-----	66	81	-----	
3276 metallic salts	13	-----	-----	-----	-----	1	12	-----	
3297 chemical additives	124	-----	-----	-----	-----	114	11	-----	
3298 wood & resin chem.	2	-----	-----	-----	-----	-----	2	-----	
3299 chem. products nec	249	2	12	-----	-----	114	121	0	
<b>Total crude materials, inedible except fuels</b>	<b>6,710</b>	<b>36</b>	<b>125</b>	<b>151</b>	<b>107</b>	<b>4,017</b>	<b>2,273</b>	-----	
<b>Subtotal forest products, wood and chips</b>	<b>83</b>	<b>27</b>	<b>27</b>	<b>16</b>	<b>4</b>	<b>5</b>	<b>4</b>	-----	
4110 rubber & gums	2	-----	-----	-----	-----	2	-----	-----	
4161 wood chips	10	-----	-----	6	-----	-----	4	-----	
4170 wood in the rough	71	27	27	11	4	3	-----	-----	
<b>Subtotal pulp and waste paper</b>	<b>1</b>	-----	-----	-----	<b>1</b>	-----	-----	-----	
4225 pulp & waste paper	1	-----	-----	-----	1	-----	-----	-----	

GULF INTRACOASTAL WATERWAY, MORGAN CITY-PORT ALLEN ROUTE, LA  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal						Intra
		Inbound		Outbound		Through		
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,959</b>	<b>6</b>	<b>97</b>	<b>26</b>	<b>8</b>	<b>15</b>	<b>1,807</b>	-----
4322 limestone	1,224	4	97	1	5	4	1,113	-----
4323 gypsum	36	-----	-----	-----	-----	-----	36	-----
4327 phosphate rock	6	-----	-----	-----	-----	-----	6	-----
4331 sand & gravel	634	-----	-----	24	3	9	597	-----
4335 waterway improv. mat	47	2	-----	-----	-----	2	44	-----
4338 soil & fill dirt	12	-----	-----	-----	-----	-----	12	-----
<b>Subtotal iron ore and scrap</b>	<b>575</b>	<b>3</b>	<b>1</b>	<b>104</b>	<b>94</b>	<b>84</b>	<b>288</b>	-----
4410 iron ore	196	-----	-----	-----	-----	13	182	-----
4420 iron & steel scrap	379	3	1	104	94	70	106	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>842</b>	-----	-----	<b>5</b>	-----	<b>825</b>	<b>12</b>	-----
4650 aluminum ore	828	-----	-----	5	-----	819	4	-----
4670 manganese ore	12	-----	-----	-----	-----	4	7	-----
4690 non-ferrous ores nec	2	-----	-----	-----	-----	2	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>9</b>	<b>1</b>	-----	-----	-----	<b>7</b>	<b>2</b>	-----
4782 clay & refrac. mat.	9	1	-----	-----	-----	7	2	-----
<b>Subtotal slag</b>	<b>158</b>	-----	-----	-----	-----	<b>3</b>	<b>154</b>	-----
4860 slag	158	-----	-----	-----	-----	3	154	-----
<b>Subtotal other non-metal. min.</b>	<b>3,084</b>	-----	-----	-----	<b>0</b>	<b>3,078</b>	<b>6</b>	-----
4900 non-metal. min. nec	3,084	-----	-----	-----	0	3,078	6	-----
<b>Total primary manufactured goods</b>	<b>1,173</b>	<b>3</b>	<b>42</b>	-----	-----	<b>325</b>	<b>803</b>	<b>0</b>
<b>Subtotal lime, cement and glass</b>	<b>149</b>	<b>1</b>	<b>40</b>	-----	-----	<b>5</b>	<b>103</b>	-----
5210 lime	40	-----	40	-----	-----	-----	-----	-----
5220 cement & concrete	104	1	-----	-----	-----	0	103	-----
5290 misc. mineral prod.	5	-----	-----	-----	-----	5	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>905</b>	<b>3</b>	<b>2</b>	-----	-----	<b>297</b>	<b>604</b>	-----
5312 pig iron	103	-----	-----	-----	-----	-----	103	-----
5315 ferro alloys	18	-----	-----	-----	-----	3	16	-----
5320 i&s primary forms	35	-----	-----	-----	-----	32	3	-----
5330 i&s plates & sheets	398	1	2	-----	-----	23	372	-----
5360 i&s bars & shapes	207	-----	-----	-----	-----	203	4	-----
5370 i&s pipe & tube	69	2	-----	-----	-----	7	60	-----
5390 primary i&s nec	75	-----	-----	-----	-----	28	47	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>99</b>	-----	-----	-----	-----	<b>23</b>	<b>76</b>	<b>0</b>
5429 smelted prod. nec	8	-----	-----	-----	-----	7	1	-----
5480 fab. metal products	91	-----	-----	-----	-----	16	74	0
<b>Subtotal primary wood products</b>	<b>19</b>	-----	-----	-----	-----	-----	<b>19</b>	-----
5540 primary wood prod.	19	-----	-----	-----	-----	-----	19	-----

GULF INTRACOASTAL WATERWAY, MORGAN CITY-PORT ALLEN ROUTE, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	
<b>Total food and farm products</b>	<b>532</b>	<b>3</b>	<b>1</b>	-----	-----	<b>217</b>	<b>305</b>	<b>5</b>	
<b>Subtotal fish</b>	<b>7</b>	-----	-----	-----	-----	<b>2</b>	-----	<b>5</b>	
6134 fish (not shellfish)	3	-----	-----	-----	-----	<b>2</b>	-----	<b>0</b>	
6136 shellfish	4	-----	-----	-----	-----	-----	-----	<b>4</b>	
<b>Subtotal grain</b>	<b>289</b>	-----	-----	-----	-----	<b>43</b>	<b>246</b>	-----	
6241 wheat	32	-----	-----	-----	-----	<b>24</b>	<b>8</b>	-----	
6344 corn	10	-----	-----	-----	-----	-----	<b>10</b>	-----	
6442 rice	216	-----	-----	-----	-----	<b>11</b>	<b>205</b>	-----	
6445 oats	23	-----	-----	-----	-----	-----	<b>23</b>	-----	
6447 sorghum grains	8	-----	-----	-----	-----	<b>8</b>	-----	-----	
<b>Subtotal oilseeds</b>	<b>35</b>	-----	-----	-----	-----	<b>26</b>	<b>9</b>	-----	
6522 soybeans	33	-----	-----	-----	-----	<b>24</b>	<b>9</b>	-----	
6590 oilseeds nec	2	-----	-----	-----	-----	<b>2</b>	-----	-----	
<b>Subtotal vegetable products</b>	<b>31</b>	-----	-----	-----	-----	-----	<b>31</b>	-----	
6653 vegetable oils	31	-----	-----	-----	-----	-----	<b>31</b>	-----	
<b>Subtotal processed grain and animal feed</b>	<b>54</b>	-----	-----	-----	-----	<b>37</b>	<b>16</b>	-----	
6782 animal feed, prep.	54	-----	-----	-----	-----	<b>37</b>	<b>16</b>	-----	
<b>Subtotal other agricultural products</b>	<b>115</b>	<b>3</b>	<b>1</b>	-----	-----	<b>108</b>	<b>3</b>	-----	
6838 tallow, animal oils	1	-----	-----	-----	-----	-----	<b>1</b>	-----	
6861 sugar	69	-----	-----	-----	-----	<b>69</b>	-----	-----	
6865 molasses	40	-----	-----	-----	-----	<b>38</b>	<b>1</b>	-----	
6888 water & ice	5	<b>3</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----	
<b>Total all manufactured equipment, machinery and products</b>	<b>11</b>	<b>0</b>	-----	-----	<b>1</b>	<b>3</b>	<b>7</b>	<b>0</b>	
7110 machinery (not elec)	6	<b>0</b>	-----	-----	<b>1</b>	<b>2</b>	<b>4</b>	<b>0</b>	
7210 vehicles & parts	0	<b>0</b>	-----	-----	<b>0</b>	<b>0</b>	-----	-----	
7230 ships & boats	0	-----	-----	-----	-----	<b>0</b>	-----	-----	
7900 manufac. prod. nec	5	-----	-----	-----	-----	<b>2</b>	<b>3</b>	-----	
<b>Total waste and scrap nec</b>	<b>3</b>	-----	<b>3</b>	-----	-----	-----	-----	-----	
8900 waste and scrap nec	3	-----	<b>3</b>	-----	-----	-----	-----	-----	
<b>Ton-miles (x1000)</b>	<b>1,513,926</b>								
Internal		<b>3,074</b>	<b>21,057</b>	<b>10,944</b>	<b>21,773</b>	<b>883,111</b>	<b>573,855</b>	<b>113</b>	
<b>Tons All Traffic (x1000)</b>		<b>24,588</b>							
<b>Ton-miles All Traffic (x1000)</b>		<b>1,521,559</b>							

## PETIT ANSE, TIGRE AND CARLIN BAYOUS, LA

Section Included: Bayou Petit Anse from Gulf Intracoastal Waterway to head of Avery Island, 6.1 miles; Bayou Carlin from mouth to Lake Peigneur, 7.6 miles; Avery (McIlhenny) Canal from Gulf Intracoastal Waterway to Vermillion Bay, 2.7 miles. Controlling Depth (mean low gulf): Bayou Petit Anse, 6 feet; Bayou Carlin, 9 feet; Avery Canal, Bar Channel, 5 feet; to Gulf Intracoastal Waterway, 7 feet. Project Depth: Bayou Petit Anse, 9 feet; Bayou Carlin, 9 feet; Avery (McIlhenny) Canal, 7 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,944	1990	2,331
1986	2,045	1991	2,654
1987	1,575	1992	2,493
1988	1,707	1993	2,321
1989	1,949	1994	2,703

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>2,703</b>	<b>40</b>	<b>2,664</b>
<b>Total coal</b>	<b>1</b>	-----	<b>1</b>
1100 coal lignite	1	-----	1
<b>Total petroleum and petroleum products</b>	<b>220</b>	<b>33</b>	<b>188</b>
<b>Subtotal crude petroleum</b>	<b>213</b>	<b>33</b>	<b>180</b>
2100 crude petroleum	213	33	180
<b>Subtotal petroleum products</b>	<b>7</b>	-----	<b>7</b>
2211 gasoline	4	-----	4
2330 distillate fuel oil	4	-----	4
<b>Total crude materials, inedible except fuels</b>	<b>2,470</b>	<b>1</b>	<b>2,468</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1</b>	-----	<b>1</b>
4331 sand & gravel	1	-----	1
<b>Subtotal other non-metal. mln.</b>	<b>2,468</b>	<b>1</b>	<b>2,467</b>
4900 non-metal. min. nec	2,468	1	2,467
<b>Total food and farm products</b>	<b>12</b>	<b>6</b>	<b>6</b>
<b>Subtotal fish</b>	<b>6</b>	<b>6</b>	-----
6134 fish (not shellfish)	1	1	-----
6136 shellfish	5	5	-----
<b>Subtotal grain</b>	<b>1</b>	-----	<b>1</b>
6344 corn	1	-----	1
<b>Subtotal other agricultural products</b>	<b>5</b>	-----	<b>5</b>
6888 water & ice	5	-----	5

PETIT ANSE, TIGRE AND CARLIN BAYOUS, LA  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	0	0	0
<b>Ton-miles (x1000)</b>	<b>9,355</b>	<b>368</b>	<b>8,986</b>
<b>Tons All Traffic (x1000)</b>	<b>2,703</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>9,355</b>		

## FRESHWATER BAYOU, LA

Section Included: 23.1 miles from intersection of Gulf Intracoastal Waterway to the Gulf of Mexico. Controlling Depth: (mean low gulf), 12 feet. Project Depth: 12 feet.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	371	1990	216
1986	370	1991	164
1987	245	1992	200
1988	477	1993	453
1989	542	1994	395

Freight Traffic, 1994  
 (thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>395</b>	<b>27</b>	<b>47</b>	<b>99</b>	<b>70</b>	<b>38</b>	<b>114</b>
<b>Total petroleum and petroleum products</b>	<b>160</b>	<b>2</b>	<b>39</b>	<b>94</b>	<b>5</b>	<b>7</b>	<b>13</b>
<b>Subtotal crude petroleum</b>	<b>112</b>	-----	<b>18</b>	<b>94</b>	-----	-----	-----
2100 crude petroleum	112	-----	18	94	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>48</b>	<b>2</b>	<b>22</b>	<b>0</b>	<b>5</b>	<b>7</b>	<b>13</b>
2211 gasoline	0	-----	-----	-----	-----	0	0
2330 distillate fuel oil	48	2	22	0	5	7	13
<b>Total chemicals and related products</b>	<b>1</b>	<b>0</b>	-----	-----	-----	<b>0</b>	<b>1</b>
<b>Subtotal other chemicals and related products</b>	<b>1</b>	<b>0</b>	-----	-----	-----	<b>0</b>	<b>1</b>
3275 inorg. elem., oxides, & halogen salts	0	-----	-----	-----	-----	-----	0

FRESHWATER BAYOU, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3276 metallic salts	1	0				0	1
3299 chem. products nec	0					0	0
<b>Total crude materials, inedible except fuels</b>	<b>32</b>	<b>2</b>	<b>5</b>	<b>4</b>	<b>7</b>	<b>2</b>	<b>12</b>
<b>Subtotal sulphur, clay and salt</b>	<b>14</b>	<b>1</b>	<b>0</b>		<b>3</b>	<b>1</b>	<b>8</b>
4782 clay & refrac. mat.	14	1	0		3	1	8
<b>Subtotal other non-metal. min.</b>	<b>18</b>	<b>1</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>4</b>
4900 non-metal. min. nec	18	1	5	4	4	0	4
<b>Total primary manufactured goods</b>	<b>10</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>4</b>
<b>Subtotal lime, cement and glass</b>	<b>5</b>		<b>2</b>		<b>2</b>		<b>2</b>
5220 cement & concrete	5		2		2		2
<b>Subtotal primary Iron and steel products</b>	<b>4</b>	<b>0</b>		<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>
5370 i&s pipe & tube	4	0		0	1	1	2
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	<b>0</b>			<b>0</b>	<b>0</b>	<b>0</b>
5480 fab. metal products	0	0			0	0	0
<b>Total food and farm products</b>	<b>88</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>21</b>	<b>10</b>	<b>53</b>
<b>Subtotal other agricultural products</b>	<b>88</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>21</b>	<b>10</b>	<b>53</b>
6887 groceries	0				0		0
6888 water & ice	88	4	1	0	21	10	53
<b>Total all manufactured equipment, machinery and products</b>	<b>103</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>35</b>	<b>19</b>	<b>31</b>
7110 machinery (not elec)	102	18	0	0	35	19	31
7210 vehicles & parts	0					0	
7400 manufac. wood prod.	0	0			0	0	0
<b>Total waste and scrap nec</b>	<b>0</b>	<b>0</b>				<b>0</b>	
8900 waste and scrap nec	0	0				0	
<b>Ton-miles (x1000)</b>	<b>5,767</b>	<b>106</b>	<b>756</b>	<b>1,579</b>	<b>280</b>	<b>767</b>	<b>2,280</b>
<b>Tons All Traffic (x1000)</b>							
<b>Ton-miles All Traffic (x1000)</b>			<b>395</b>				
			<b>5,767</b>				

## LAKE CHARLES DEEP WATER CHANNEL, LA

Section Included: Calcasieu River to Sabine River, following the Calcasieu-Sabine section of the Gulf Intracoastal Waterway, 24.9 miles. Controlling Depth (mean low gulf): 12 feet. Project Depth: 30 feet (maintained to Gulf Intracoastal Waterway depth of 12 ft.)

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	35,359	1990	42,852
1986	39,813	1991	40,184
1987	38,844	1992	39,316
1988	43,110	1993	39,071
1989	43,066	1994	39,521

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Receipts	Shipments	Through	
		Upbound	Downbnd			Upbound	Downbnd
<b>Total, all commodities</b>	<b>39,521</b>	<b>16</b>	<b>74</b>	<b>72</b>	<b>4</b>	<b>18,488</b>	<b>20,866</b>
<b>Total coal</b>	<b>130</b>	-----	-----	-----	-----	<b>98</b>	<b>31</b>
1100 coal lignite	13	-----	-----	-----	-----	-----	13
1200 coal coke	117	-----	-----	-----	-----	98	19
<b>Total petroleum and petroleum products</b>	<b>22,074</b>	<b>2</b>	-----	-----	<b>4</b>	<b>10,328</b>	<b>11,741</b>
<b>Subtotal crude petroleum</b>	<b>5,158</b>	-----	-----	-----	<b>4</b>	<b>1,449</b>	<b>3,705</b>
2100 crude petroleum	5,158	-----	-----	-----	4	1,449	3,705
<b>Subtotal petroleum products</b>	<b>16,916</b>	<b>2</b>	-----	-----	-----	<b>8,879</b>	<b>8,035</b>
2211 gasoline	3,726	-----	-----	-----	-----	1,866	1,859
2221 kerosene	341	-----	-----	-----	-----	257	84
2330 distillate fuel oil	2,984	-----	-----	-----	-----	917	2,067
2340 residual fuel oil	4,372	-----	-----	-----	-----	2,923	1,450
2350 lube oil & greases	1,075	-----	-----	-----	-----	745	329
2410 petro. jelly & waxes	41	-----	-----	-----	-----	32	9
2429 naphtha & solvents	1,461	-----	-----	-----	-----	604	857
2430 asphalt, tar & pitch	1,038	2	-----	-----	-----	731	305
2540 petroleum coke	864	-----	-----	-----	-----	363	500
2640 liquid natural gas	660	-----	-----	-----	-----	347	313
2990 petro. products nec	354	-----	-----	-----	-----	93	261
<b>Total chemicals and related products</b>	<b>11,349</b>	-----	-----	-----	-----	<b>5,974</b>	<b>5,375</b>
<b>Subtotal fertilizers</b>	<b>853</b>	-----	-----	-----	-----	<b>106</b>	<b>747</b>
3110 nitrogenous fert.	614	-----	-----	-----	-----	74	540
3120 phosphatic fert.	125	-----	-----	-----	-----	7	118
3130 potassic fert.	13	-----	-----	-----	-----	12	1
3190 fert. & mixes nec	101	-----	-----	-----	-----	12	89
<b>Subtotal other chemicals and related products</b>	<b>10,495</b>	-----	-----	-----	-----	<b>5,867</b>	<b>4,628</b>
3211 acyclic hydrocarbons	770	-----	-----	-----	-----	138	632
3212 benzene & toluene	659	-----	-----	-----	-----	191	468



LAKE CHARLES DEEP WATER CHANNEL, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Receipts	Shipments	Through	
		Upbound	Downbnd			Upbound	Downbnd
3219 other hydrocarbons	3,673	-----	-----	-----	-----	3,020	652
3220 alcohols	1,537	-----	-----	-----	-----	835	702
3230 carboxylic acids	359	-----	-----	-----	-----	306	53
3240 nitrogen func. comp.	277	-----	-----	-----	-----	230	47
3260 organic comp. nec	553	-----	-----	-----	-----	238	315
3271 sulphur (liquid)	45	-----	-----	-----	-----	42	3
3272 sulphuric acid	216	-----	-----	-----	-----	83	133
3273 ammonia	717	-----	-----	-----	-----	-----	717
3274 sodium hydroxide	708	-----	-----	-----	-----	208	501
3275 inorg. elem.,oxides, & halogen salts	220	-----	-----	-----	-----	106	114
3276 metallic salts	64	-----	-----	-----	-----	9	55
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----
3297 chemical additives	406	-----	-----	-----	-----	347	59
3298 wood & resin chem.	2	-----	-----	-----	-----	-----	2
3299 chem. products nec	288	-----	-----	-----	-----	113	175
<b>Total crude materials, inedible except fuels</b>	<b>3,096</b>	-----	<b>74</b>	<b>72</b>	-----	<b>1,289</b>	<b>1,661</b>
<b>Subtotal forest products, wood and chips</b>	<b>27</b>	-----	-----	-----	-----	<b>3</b>	<b>24</b>
4110 rubber & gums	3	-----	-----	-----	-----	3	-----
4161 wood chips	6	-----	-----	-----	-----	-----	6
4170 wood in the rough	12	-----	-----	-----	-----	-----	12
4189 lumber	2	-----	-----	-----	-----	-----	2
4190 forest products nec	3	-----	-----	-----	-----	-----	3
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>861</b>	-----	-----	<b>8</b>	-----	<b>14</b>	<b>840</b>
4322 limestone	437	-----	-----	1	-----	3	433
4323 gypsum	44	-----	-----	-----	-----	-----	44
4327 phosphate rock	7	-----	-----	-----	-----	-----	7
4331 sand & gravel	350	-----	-----	7	-----	9	335
4335 waterway improv. mat	4	-----	-----	-----	-----	-----	4
4338 soil & fill dirt	19	-----	-----	-----	-----	2	18
<b>Subtotal iron ore and scrap</b>	<b>726</b>	-----	<b>74</b>	-----	-----	<b>137</b>	<b>515</b>
4410 iron ore	210	-----	-----	-----	-----	6	204
4420 iron & steel scrap	516	-----	74	-----	-----	131	311
<b>Subtotal marine shells</b>	<b>20</b>	-----	-----	<b>1</b>	-----	-----	<b>19</b>
4515 marine shells	20	-----	-----	1	-----	-----	19
<b>Subtotal non-ferrous ores and scrap</b>	<b>1,131</b>	-----	-----	-----	-----	<b>1,088</b>	<b>43</b>
4650 aluminum ore	1,086	-----	-----	-----	-----	1,081	6
4670 manganese ore	38	-----	-----	-----	-----	4	34
4690 non-ferrous ores nec	7	-----	-----	-----	-----	3	3
<b>Subtotal sulphur, clay and salt</b>	<b>9</b>	-----	-----	-----	-----	<b>6</b>	<b>3</b>
4782 clay & refrac. mat.	9	-----	-----	-----	-----	6	3
<b>Subtotal slag</b>	<b>189</b>	-----	-----	<b>63</b>	-----	<b>3</b>	<b>123</b>
4860 slag	189	-----	-----	63	-----	3	123
<b>Subtotal other non-metal. min.</b>	<b>132</b>	-----	-----	-----	-----	<b>37</b>	<b>95</b>
4900 non-metal. min. nec	132	-----	-----	-----	-----	37	95

LAKE CHARLES DEEP WATER CHANNEL, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Receipts	Shipments	Through	
		Upbound	Downbnd			Upbound	Downbnd
<b>Total primary manufactured goods</b>	<b>1,559</b>	<b>14</b>	-----	-----	-----	<b>407</b>	<b>1,138</b>
<b>Subtotal lime, cement and glass</b>	<b>90</b>	-----	-----	-----	-----	<b>15</b>	<b>76</b>
5220 cement & concrete	86	-----	-----	-----	-----	10	76
5290 misc. mineral prod.	5	-----	-----	-----	-----	5	-----
<b>Subtotal primary Iron and steel products</b>	<b>1,258</b>	<b>11</b>	-----	-----	-----	<b>333</b>	<b>915</b>
5312 pig iron	154	-----	-----	-----	-----	-----	154
5315 ferro alloys	65	-----	-----	-----	-----	4	61
5320 i&s primary forms	57	8	-----	-----	-----	37	11
5330 i&s plates & sheets	476	-----	-----	-----	-----	33	442
5360 i&s bars & shapes	234	1	-----	-----	-----	214	18
5370 i&s pipe & tube	137	1	-----	-----	-----	10	126
5390 primary i&s nec	136	-----	-----	-----	-----	34	102
<b>Subtotal primary non-ferrous metal products</b>	<b>189</b>	<b>3</b>	-----	-----	-----	<b>59</b>	<b>127</b>
5421 copper	3	-----	-----	-----	-----	3	-----
5422 aluminum	2	-----	-----	-----	-----	1	1
5429 smelted prod. nec	8	-----	-----	-----	-----	7	1
5480 fab. metal products	175	3	-----	-----	-----	48	124
<b>Subtotal primary wood products</b>	<b>22</b>	-----	-----	-----	-----	<b>1</b>	<b>21</b>
5540 primary wood prod.	22	-----	-----	-----	-----	1	21
<b>Total food and farm products</b>	<b>842</b>	-----	-----	-----	-----	<b>369</b>	<b>472</b>
<b>Subtotal grain</b>	<b>540</b>	-----	-----	-----	-----	<b>169</b>	<b>371</b>
6241 wheat	110	-----	-----	-----	-----	88	22
6344 corn	23	-----	-----	-----	-----	11	12
6442 rice	337	-----	-----	-----	-----	40	297
6445 oats	40	-----	-----	-----	-----	-----	40
6447 sorghum grains	30	-----	-----	-----	-----	30	-----
<b>Subtotal oilseeds</b>	<b>41</b>	-----	-----	-----	-----	<b>32</b>	<b>9</b>
6522 soybeans	41	-----	-----	-----	-----	32	9
<b>Subtotal vegetable products</b>	<b>6</b>	-----	-----	-----	-----	-----	<b>6</b>
6653 vegetable oils	6	-----	-----	-----	-----	-----	6
<b>Subtotal processed grain and animal feed</b>	<b>39</b>	-----	-----	-----	-----	<b>8</b>	<b>31</b>
6746 wheat flour	3	-----	-----	-----	-----	3	-----
6747 grain mill products	1	-----	-----	-----	-----	1	-----
6782 animal feed, prep.	34	-----	-----	-----	-----	3	31
<b>Subtotal other agricultural products</b>	<b>217</b>	-----	-----	-----	-----	<b>161</b>	<b>56</b>
6838 tallow, animal oils	1	-----	-----	-----	-----	-----	1
6861 sugar	188	-----	-----	-----	-----	152	36
6865 molasses	7	-----	-----	-----	-----	-----	7
6888 water & ice	20	-----	-----	-----	-----	9	11
<b>Total all manufactured equipment, machinery and products</b>	<b>38</b>	<b>0</b>	-----	-----	-----	<b>18</b>	<b>20</b>
7110 machinery (not elec)	28	0	-----	-----	-----	10	18
7300 ordnance & access.	1	-----	-----	-----	-----	1	-----
7400 manufac. wood prod.	0	-----	-----	-----	-----	0	-----
7500 textile products	1	-----	-----	-----	-----	-----	1

LAKE CHARLES DEEP WATER CHANNEL, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Receipts	Shipments	Through	
		Upbound	Downbnd			Upbound	Downbnd
7600 rubber & plastic pr.	2	-----	-----	-----	-----	1	1
7900 manufac. prod. nec	6	-----	-----	-----	-----	6	0
<b>Total waste and scrap nec</b>	<b>434</b>	-----	-----	-----	-----	<b>5</b>	<b>429</b>
8900 waste and scrap nec	434	-----	-----	-----	-----	5	429

BAYOU TECHE, LA

Section Included: Mouth to Arnaudville, LA, 106.5 miles. Controlling Depth (mean low gulf): to mile 4.5, 3 feet; to New Iberia, LA, 3 feet; to Keystone Lock, 4 feet; to Breau Bridge, LA, 7 feet (mean low water). Project Depth: 8 feet to New Iberia, LA, 54.5 miles; 6 feet to Arnaudville, LA, 52 miles.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	854	1990	1,261
1986	1,006	1991	1,072
1987	1,050	1992	956
1988	1,712	1993	1,088
1989	1,148	1994	1,089

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign Exports	Domestic		
			Total	Internal	
				Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>1,088</b>	<b>1</b>	<b>1,087</b>	<b>376</b>	<b>711</b>
<b>Total petroleum and petroleum products</b>	<b>393</b>	-----	<b>393</b>	<b>56</b>	<b>337</b>
<b>Subtotal crude petroleum</b>	<b>334</b>	-----	<b>334</b>	<b>53</b>	<b>280</b>
2100 crude petroleum	334	-----	334	53	280
<b>Subtotal petroleum products</b>	<b>59</b>	-----	<b>59</b>	<b>3</b>	<b>56</b>
2211 gasoline	56	-----	56	-----	56
2330 distillate fuel oil	3	-----	3	2	0
2990 petro. products nec	1	-----	1	1	-----
<b>Total chemicals and related products</b>	<b>2</b>	-----	<b>2</b>	<b>2</b>	-----
<b>Subtotal other chemicals and related products</b>	<b>2</b>	-----	<b>2</b>	<b>2</b>	-----
3299 chem. products nec	2	-----	2	2	-----

BAYOU TECHE, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign Exports	Domestic		
			Total	Internal	
				Inbound Upbound	Outbound Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>172</b>	-----	<b>172</b>	<b>160</b>	<b>12</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>141</b>	-----	<b>141</b>	<b>141</b>	-----
4322 limestone	141	-----	141	141	-----
<b>Subtotal iron ore and scrap</b>	<b>9</b>	-----	<b>9</b>	-----	<b>9</b>
4420 iron & steel scrap	9	-----	9	-----	9
<b>Subtotal marine shells</b>	<b>12</b>	-----	<b>12</b>	<b>12</b>	-----
4515 marine shells	12	-----	12	12	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>7</b>	-----	<b>7</b>	<b>7</b>	-----
4650 aluminum ore	7	-----	7	7	-----
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>	<b>0</b>
4782 clay & refrac. mat.	0	-----	0	0	0
<b>Subtotal other non-metal. min.</b>	<b>3</b>	-----	<b>3</b>	-----	<b>3</b>
4900 non-metal. min. nec	3	-----	3	-----	3
<b>Total primary manufactured goods</b>	<b>199</b>	<b>0</b>	<b>199</b>	<b>152</b>	<b>47</b>
<b>Subtotal lime, cement and glass</b>	<b>12</b>	-----	<b>12</b>	<b>12</b>	-----
5220 cement & concrete	10	-----	10	10	-----
5290 misc. mineral prod.	2	-----	2	2	-----
<b>Subtotal primary iron and steel products</b>	<b>167</b>	-----	<b>167</b>	<b>136</b>	<b>31</b>
5330 i&s plates & sheets	2	-----	2	2	-----
5370 i&s pipe & tube	158	-----	158	127	31
5390 primary i&s nec	7	-----	7	7	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>21</b>	<b>0</b>	<b>21</b>	<b>4</b>	<b>16</b>
5421 copper	0	0	-----	-----	-----
5480 fab. metal products	21	0	21	4	16
<b>Total food and farm products</b>	<b>302</b>	-----	<b>302</b>	<b>2</b>	<b>300</b>
<b>Subtotal other agricultural products</b>	<b>302</b>	-----	<b>302</b>	<b>2</b>	<b>300</b>
6861 sugar	255	-----	255	-----	255
6865 molasses	43	-----	43	-----	43
6888 water & ice	4	-----	4	2	2
<b>Total all manufactured equipment, machinery and products</b>	<b>21</b>	<b>1</b>	<b>20</b>	<b>5</b>	<b>15</b>
7110 machinery (not elec)	20	0	20	5	15
7230 ships & boats	0	0	-----	-----	-----
7900 manufac. prod. nec	1	1	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>45,238</b>	<b>0</b>	<b>45,258</b>	<b>13,685</b>	<b>31,553</b>
<b>Tons All Traffic (x1000)</b>	<b>1,089</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>45,258</b>				

## MERMENTAU RIVER, LA

Section Included: Lower Mermentau River from Gulf Intracoastal Waterway to Gulf of Mexico; Inland Waterway from Vermillion Bay to the Mermentau River; and waterway from White Lake to Pecan Island. Controlling Depth (mean low gulf): Lower Mermentau River, through Grand Lake, 4 feet; to Catfish Point Control Structure, 7 feet; to Grand Cheniere Highway Bridge, 12 feet; through New Channel to jetties, 10 feet; Bar Channel; 10 feet, Inland Waterway, through Schooner Bayou Cut-Off Canal to control structure, 9.0 feet; to White Lake, 11 feet; through White Lake, 6 feet; through Turtle Lake, 8 feet; through Collicon Lake, 4 feet; through Grand Lake, 4 feet; north prong of Schooner Bayou, 7 feet. Project Depth: North prong of Schooner Bayou and Schooner Bayou Cut-Off 6 feet; White Lake to Pecan Island, 5 feet; Lower Mud Lake to the Gulf of Mexico, 15 feet; Schooner Bayou Control Structure to White Lake, White Lake to Grand Lake, and Catfish Point Control Structure to the Gulf of Mexico, 3,000 square feet below MLG cross-sectional area.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,469	1990	941
1986	1,424	1991	790
1987	1,399	1992	725
1988	1,358	1993	760
1989	946	1994	673

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>673</b>	<b>37</b>	<b>4</b>	<b>257</b>	<b>360</b>	<b>12</b>	<b>3</b>
<b>Total petroleum and petroleum products</b>	<b>656</b>	<b>36</b>	<b>3</b>	<b>257</b>	<b>345</b>	<b>12</b>	<b>3</b>
<b>Subtotal crude petroleum</b>	<b>653</b>	<b>36</b>	<b>3</b>	<b>257</b>	<b>345</b>	<b>12</b>	-----
2100 crude petroleum	653	36	3	257	345	12	-----
<b>Subtotal petroleum products</b>	<b>4</b>	<b>1</b>	<b>0</b>	-----	-----	-----	<b>3</b>
2330 distillate fuel oil	4	1	0	-----	-----	-----	3
<b>Total crude materials, inedible except fuels</b>	<b>4</b>	-----	<b>0</b>	-----	<b>4</b>	-----	-----
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
4170 wood in the rough	0	-----	0	-----	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>4</b>	-----	<b>0</b>	-----	<b>4</b>	-----	-----
4900 non-metal. min. nec	4	-----	0	-----	4	-----	-----
<b>Total primary manufactured goods</b>	<b>1</b>	<b>0</b>	<b>0</b>	-----	<b>0</b>	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
5220 cement & concrete	0	-----	0	-----	-----	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>0</b>	-----	<b>0</b>	-----	<b>0</b>	-----	-----
5370 i&s pipe & tube	0	-----	0	-----	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	<b>0</b>	-----	-----	<b>0</b>	-----	-----
5480 fab. metal products	0	0	-----	-----	0	-----	-----

MERMENTAU RIVER, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total food and farm products</b>	<b>0</b>	<b>0</b>	-----	-----	<b>0</b>	-----	-----
<b>Subtotal other agricultural products</b>	<b>0</b>	<b>0</b>	-----	-----	<b>0</b>	-----	-----
6887 groceries	0	-----	-----	-----	<b>0</b>	-----	-----
6888 water & ice	0	<b>0</b>	-----	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	-----	-----
7110 machinery (not elec)	12	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	-----	-----
7210 vehicles & parts	0	<b>0</b>	-----	-----	<b>0</b>	-----	-----
<b>Ton-miles (x1000)</b>	<b>19,091</b>	<b>1,070</b>	<b>96</b>	<b>6,372</b>	<b>11,027</b>	<b>424</b>	<b>103</b>

**Tons All Traffic (x1000)** **673**  
**Ton-miles All Traffic (x1000)** **19,091**

BAYOU TECHE AND VERMILION RIVER, LA

Section Included: 52 miles from Vermilion Bay to General Mouton Avenue Bridge at Lafayette, LA. Controlling Depth (mean low gulf): Bar Channel, 8 feet; to Gulf Intracoastal Waterway, 11 feet; to Abbeville, LA., 9 feet; to mile 40, 8 feet; to Pinhook Bridge, 5 feet. Project Depth: 8 feet, Vermilion Bay to Gulf Intracoastal Waterway and 9 feet to Lafayette, LA.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	950	1990	972
1986	892	1991	782
1987	857	1992	1,105
1988	931	1993	1,593
1989	944	1994	1,434

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>1,434</b>	<b>438</b>	<b>56</b>	<b>51</b>	<b>876</b>	<b>4</b>	<b>9</b>
<b>Total petroleum and petroleum products</b>	<b>597</b>	<b>16</b>	<b>19</b>	<b>12</b>	<b>546</b>	<b>3</b>	<b>1</b>
<b>Subtotal crude petroleum</b>	<b>255</b>	<b>7</b>	-----	<b>8</b>	<b>238</b>	<b>3</b>	-----
2100 crude petroleum	255	<b>7</b>	-----	<b>8</b>	<b>238</b>	<b>3</b>	-----

**BAYOU TECHE AND VERMILION RIVER, LA**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>341</b>	<b>9</b>	<b>19</b>	<b>4</b>	<b>308</b>	<b>0</b>	<b>1</b>
2211 gasoline	184	0	4	0	181	0	1
2330 distillate fuel oil	41	4	16	4	16	0	1
2430 asphalt, tar & pitch	5	5					
2640 liquid natural gas	111				111		
<b>Total chemicals and related products</b>	<b>28</b>		<b>24</b>	<b>1</b>	<b>3</b>		<b>0</b>
<b>Subtotal other chemicals and related products</b>	<b>28</b>		<b>24</b>	<b>1</b>	<b>3</b>		<b>0</b>
3212 benzene & toluene	2				2		
3275 inorg. elem., oxides, & halogen salts	0			0			
3276 metallic salts	25		24	1	1		0
3299 chem. products nec	0		0	0	0		
<b>Total crude materials, inedible except fuels</b>	<b>375</b>	<b>335</b>	<b>6</b>	<b>1</b>	<b>33</b>	<b>0</b>	<b>1</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>308</b>	<b>300</b>			<b>8</b>		
4322 limestone	119	119					
4331 sand & gravel	189	181			8		
<b>Subtotal iron ore and scrap</b>	<b>3</b>				<b>3</b>		
4420 iron & steel scrap	3				3		
<b>Subtotal marine shells</b>	<b>20</b>	<b>20</b>					
4515 marine shells	20	20					
<b>Subtotal non-ferrous ores and scrap</b>	<b>3</b>	<b>3</b>					
4650 aluminum ore	3	3					
<b>Subtotal sulphur, clay and salt</b>	<b>27</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>21</b>	<b>0</b>	<b>1</b>
4782 clay & refrac. mat.	27	3	1	1	21	0	1
<b>Subtotal other non-metal. min.</b>	<b>16</b>	<b>10</b>	<b>4</b>	<b>0</b>	<b>1</b>		
4900 non-metal. min. nec	16	10	4	0	1		
<b>Total primary manufactured goods</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>19</b>	<b>0</b>	<b>1</b>
<b>Subtotal lime, cement and glass</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>		<b>1</b>
5220 cement & concrete	6	0	0	1	4		1
<b>Subtotal primary iron and steel products</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>15</b>	<b>0</b>	<b>0</b>
5370 i&s pipe & tube	16	0	0	1	15	0	0
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>		<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>
5480 fab. metal products	1		0		0	0	0
<b>Total food and farm products</b>	<b>227</b>	<b>27</b>	<b>1</b>	<b>29</b>	<b>166</b>	<b>0</b>	<b>4</b>
<b>Subtotal grain</b>	<b>65</b>	<b>17</b>			<b>48</b>		
6241 wheat	47				47		
6442 rice	18	17			1		
<b>Subtotal processed grain and animal feed</b>	<b>20</b>			<b>19</b>	<b>1</b>		
6782 animal feed, prep.	20			19	1		

**BAYOU TECHE AND VERMILION RIVER, LA**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other agricultural products</b>	<b>142</b>	<b>10</b>	<b>1</b>	<b>10</b>	<b>116</b>	<b>0</b>	<b>4</b>
6887 groceries	0	-----	-----	-----	0	-----	-----
6888 water & ice	141	10	1	10	116	0	4
<b>Total all manufactured equipment, machinery and products</b>	<b>185</b>	<b>60</b>	<b>5</b>	<b>7</b>	<b>110</b>	<b>0</b>	<b>2</b>
7110 machinery (not elec)	183	60	5	7	109	0	2
7400 manufac. wood prod.	0	-----	-----	-----	-----	0	0
7900 manufac. prod. nec	1	0	-----	-----	1	0	-----
<b>Total waste and scrap nec</b>	<b>0</b>	-----	-----	-----	-----	<b>0</b>	-----
8900 waste and scrap nec	0	-----	-----	-----	-----	0	-----
<b>Ton-miles (x1000)</b>	<b>19,117</b>	<b>9,403</b>	<b>0</b>	<b>0</b>	<b>9,690</b>	<b>7</b>	<b>17</b>
<b>Tons All Traffic (x1000)</b>	<b>1,434</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>19,118</b>						

**MERMENTAU RIVER, BAYOUS NEZPIQUE AND DES CANNES, LA**

Section Included: Mermentau River from Gulf Intracoastal Waterway to mile 71.5; Bayou Nezpique from mouth to mile 25; Bayou Des Cannes from mouth to mile 8.5. Controlling Depth (mean low gulf): Mermentau River from Gulf Intracoastal Waterway to mile 71.5, 9.0 feet; Bayou Nezpique to I-10 Bridge, 14 feet; Bayou Des Cannes to I-10 Bridge, 10 feet. Project Depth: 12 feet from Gulf Intracoastal Waterway through Bayous Des Cannes and Nezpique to Interstate Highway 10.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	1,414	1990	1,684
1986	1,623	1991	1,100
1987	1,361	1992	1,007
1988	1,408	1993	982
1989	1,304	1994	1,164

Freight Traffic, 1994  
 (thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Through	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>1,164</b>	<b>376</b>	<b>785</b>	<b>1</b>	<b>1</b>
<b>Total petroleum and petroleum products</b>	<b>672</b>	<b>133</b>	<b>537</b>	<b>1</b>	<b>1</b>
<b>Subtotal crude petroleum</b>	<b>436</b>	<b>130</b>	<b>304</b>	-----	<b>1</b>
2100 crude petroleum	436	130	304	-----	1



MERMENTAU RIVER, BAYOUS NEZPIQUE AND DES CANNES, LA  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Through	
		Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>236</b>	<b>3</b>	<b>232</b>	<b>1</b>	
2211 gasoline	123		123		
2340 residual fuel oil	3	3			
2429 naphtha & solvents	1			1	
2640 liquid natural gas	103		103		
2990 petro. products nec	7		7		
<b>Total chemicals and related products</b>	<b>118</b>	<b>118</b>			
<b>Subtotal fertilizers</b>	<b>84</b>	<b>84</b>			
3110 nitrogenous fert.	43	43			
3120 phosphatic fert.	6	6			
3130 potassic fert.	24	24			
3190 fert. & mixes nec	11	11			
<b>Subtotal other chemicals and related products</b>	<b>34</b>	<b>34</b>			
3220 alcohols	34	34			
<b>Total crude materials, inedible except fuels</b>	<b>72</b>	<b>72</b>	<b>0</b>		
<b>Subtotal forest products, wood and chips</b>	<b>0</b>		<b>0</b>		
4170 wood in the rough	0		0		
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>72</b>	<b>72</b>			
4322 limestone	59	59			
4331 sand & gravel	12	12			
<b>Total food and farm products</b>	<b>244</b>		<b>244</b>		
<b>Subtotal grain</b>	<b>101</b>		<b>101</b>		
6241 wheat	27		27		
6344 corn	14		14		
6442 rice	39		39		
6447 sorghum grains	21		21		
<b>Subtotal oilseeds</b>	<b>142</b>		<b>142</b>		
6522 soybeans	142		142		
<b>Subtotal other agricultural products</b>	<b>1</b>		<b>1</b>		
6865 molasses	1		1		
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>			
7110 machinery (not elec)	0	0			
<b>Total waste and scrap nec</b>	<b>58</b>	<b>54</b>	<b>4</b>		
8900 waste and scrap nec	58	54	4		
<b>Ton-miles (x1000)</b>	<b>40,105</b>	<b>13,422</b>	<b>26,580</b>	<b>56</b>	<b>48</b>
<b>Tons All Traffic (x1000)</b>	<b>1,164</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>40,105</b>				

## CALCASIEU RIVER AND PASS, LA (LAKE CHARLES, LA)

Section Included: Phillips Bluff, LA, to the 42-foot contour in Gulf of Mexico, 109.5 miles. Controlling Depth (mean low gulf): Bar channel, 39 feet; jetty channel, 42 feet; to Lake Charles, 41 feet; to mile 50, 10 feet; to mile 60, 9 feet. Project Depth: Phillips Bluff to mile 36.2, none specified; 35 feet between miles 36 and 34.1 above Lake Charles wharves; 40 feet from Lake Charles wharves to Gulf of Mexico, with 40 feet in Clooney Loop; 12 feet in Cameron Loop; 40 feet in Devil's Elbow Industrial Canal; and 42 feet in bar channel.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	25,494	1990	40,883
1986	30,921	1991	41,237
1987	31,731	1992	44,039
1988	37,312	1993	45,436
1989	40,814	1994	48,331

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	
<b>Total, all commodities</b>	<b>27,699</b>	<b>22,644</b>	<b>4,944</b>	<b>112</b>
<b>Total petroleum and petroleum products</b>	<b>24,446</b>	<b>21,508</b>	<b>2,883</b>	<b>55</b>
<b>Subtotal crude petroleum</b>	<b>19,887</b>	<b>19,887</b>	-----	-----
2100 crude petroleum	19,887	19,887	-----	-----
<b>Subtotal petroleum products</b>	<b>4,559</b>	<b>1,621</b>	<b>2,883</b>	<b>55</b>
2211 gasoline	28	-----	28	-----
2330 distillate fuel oil	1,219	459	760	-----
2340 residual fuel oil	478	412	67	-----
2350 lube oil & greases	8	0	8	-----
2410 petro. jelly & waxes	0	-----	0	-----
2429 naphtha & solvents	184	144	40	-----
2430 asphalt, tar & pitch	0	-----	0	-----
2540 petroleum coke	2,001	-----	1,946	55
2640 liquid natural gas	643	607	35	-----
<b>Total chemicals and related products</b>	<b>468</b>	<b>17</b>	<b>417</b>	<b>34</b>
<b>Subtotal fertilizers</b>	<b>0</b>	-----	<b>0</b>	-----
3110 nitrogenous fert.	0	-----	0	-----
3190 fert. & mixes nec	0	-----	0	-----
<b>Subtotal other chemicals and related products</b>	<b>468</b>	<b>17</b>	<b>417</b>	<b>34</b>
3211 acyclic hydrocarbons	5	5	0	-----
3219 other hydrocarbons	274	-----	274	-----
3220 alcohols	2	0	2	-----
3230 carboxylic acids	1	-----	1	-----
3240 nitrogen func. comp.	1	-----	1	-----
3250 organo- inorgan. comp	1	-----	1	-----
3260 organic comp. nec	0	-----	0	-----
3274 sodium hydroxide	149	10	105	34
3275 inorg. elem., oxides, & halogen salts	1	1	0	-----
3276 metallic salts	2	1	1	-----
3282 pigments & paints	1	-----	1	-----
3283 coloring mat. nec	0	-----	0	-----
3284 medicines	0	-----	0	-----

CALCASIEU RIVER AND PASS, LA (LAKE CHARLES, LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Exports
3285 perfumes & cleansers	0	0	0	-----
3286 plastics	18	-----	18	-----
3291 pesticides	0	-----	0	-----
3292 starches, gluten, glue	0	-----	0	-----
3297 chemical additives	1	-----	1	-----
3298 wood & resin chem.	0	-----	0	-----
3299 chem. products nec	9	-----	9	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,525</b>	<b>1,048</b>	<b>477</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>473</b>	<b>2</b>	<b>471</b>	-----
4150 fuel wood	0	0	-----	-----
4161 wood chips	469	-----	469	-----
4170 wood in the rough	1	-----	1	-----
4189 lumber	2	1	1	-----
4190 forest products nec	0	0	0	-----
<b>Subtotal pulp and waste paper</b>	<b>1</b>	-----	<b>1</b>	-----
4225 pulp & waste paper	1	-----	1	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>710</b>	<b>710</b>	<b>0</b>	-----
4322 limestone	87	87	-----	-----
4331 sand & gravel	623	623	0	-----
<b>Subtotal Iron ore and scrap</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----
4420 iron & steel scrap	0	0	0	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>107</b>	<b>107</b>	<b>0</b>	-----
4680 non-ferrous scrap	0	0	0	-----
4690 non-ferrous ores nec	107	107	0	-----
<b>Subtotal sulphur, clay and salt</b>	<b>1</b>	-----	<b>1</b>	-----
4741 sulphur, (dry)	1	-----	1	-----
4782 clay & refrac. mat.	0	-----	0	-----
<b>Subtotal slag</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----
4860 slag	0	0	0	-----
<b>Subtotal other non-metal. min.</b>	<b>233</b>	<b>229</b>	<b>3</b>	-----
4900 non-metal. min. nec	233	229	3	-----
<b>Total primary manufactured goods</b>	<b>165</b>	<b>52</b>	<b>113</b>	-----
<b>Subtotal paper products</b>	<b>99</b>	<b>0</b>	<b>99</b>	-----
5110 newsprint	4	-----	4	-----
5120 paper & paperboard	95	-----	95	-----
5190 paper products nec	0	0	0	-----
<b>Subtotal lime, cement and glass</b>	<b>41</b>	<b>39</b>	<b>2</b>	-----
5220 cement & concrete	39	39	0	-----
5240 glass & glass prod.	0	-----	0	-----
5290 misc. mineral prod.	1	0	1	-----
<b>Subtotal primary Iron and steel products</b>	<b>18</b>	<b>11</b>	<b>7</b>	-----
5312 pig iron	10	10	0	-----
5315 ferro alloys	0	0	-----	-----
5320 i&s primary forms	3	-----	3	-----
5330 i&s plates & sheets	0	-----	0	-----
5360 i&s bars & shapes	2	-----	2	-----
5370 i&s pipe & tube	2	0	2	-----
5390 primary i&s nec	0	-----	0	-----

CALCASIEU RIVER AND PASS, LA (LAKE CHARLES, LA)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Exports
<b>Subtotal primary non-ferrous metal products</b>	<b>4</b>	<b>1</b>	<b>3</b>	-----
5421 copper	0	-----	0	-----
5422 aluminum	2	1	1	-----
5429 smelted prod. nec	0	-----	0	-----
5480 fab. metal products	3	0	2	-----
<b>Subtotal primary wood products</b>	<b>2</b>	<b>0</b>	<b>2</b>	-----
5540 primary wood prod.	2	0	2	-----
<b>Total food and farm products</b>	<b>1,045</b>	<b>12</b>	<b>1,033</b>	-----
<b>Subtotal grain</b>	<b>400</b>	-----	<b>400</b>	-----
6241 wheat	5	-----	5	-----
6344 corn	2	-----	2	-----
6442 rice	389	-----	389	-----
6447 sorghum grains	4	-----	4	-----
<b>Subtotal oilseeds</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----
6590 oilseeds nec	0	0	0	-----
<b>Subtotal vegetable products</b>	<b>97</b>	<b>2</b>	<b>95</b>	-----
6653 vegetable oils	39	1	38	-----
6654 vegetables & prod.	59	2	57	-----
<b>Subtotal processed grain and animal feed</b>	<b>471</b>	<b>0</b>	<b>471</b>	-----
6746 wheat flour	402	-----	402	-----
6747 grain mill products	68	0	68	-----
6782 animal feed, prep.	1	-----	1	-----
<b>Subtotal other agricultural products</b>	<b>77</b>	<b>10</b>	<b>67</b>	-----
6811 meat, fresh, frozen	2	1	0	-----
6822 dairy products	7	-----	7	-----
6839 animals & prod. nec	0	-----	0	-----
6857 fruit & nuts nec	0	-----	0	-----
6858 fruit juices	1	1	0	-----
6871 coffee	7	7	-----	-----
6885 alcoholic beverages	1	0	1	-----
6889 food products nec	56	1	55	-----
6891 tobacco & products	0	0	-----	-----
6893 cotton	3	-----	3	-----
6899 farm products nec	0	-----	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>48</b>	<b>5</b>	<b>19</b>	<b>23</b>
7110 machinery (not elec)	8	1	7	-----
7120 electrical machinery	28	0	5	23
7210 vehicles & parts	3	0	3	-----
7230 ships & boats	0	0	0	-----
7400 manufac. wood prod.	1	1	0	-----
7500 textile products	2	1	1	-----
7600 rubber & plastic pr.	4	1	3	-----
7900 manufac. prod. nec	3	2	2	-----
<b>Total unknown or not elsewhere classified</b>	<b>3</b>	<b>1</b>	<b>2</b>	-----
9900 unknown or nec	3	1	2	-----

CALCASIEU RIVER AND PASS, LA (LAKE CHARLES, LA)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>20,632</b>	<b>542</b>	<b>3,809</b>	<b>7,319</b>	<b>7,966</b>	<b>997</b>
<b>Total coal</b>	<b>65</b>	-----	-----	<b>21</b>	<b>43</b>	-----
1200 coal coke	65	-----	-----	21	43	-----
<b>Total petroleum and petroleum products</b>	<b>15,122</b>	<b>374</b>	<b>3,249</b>	<b>5,163</b>	<b>5,539</b>	<b>798</b>
<b>Subtotal crude petroleum</b>	<b>3,712</b>	<b>116</b>	-----	<b>2,502</b>	<b>996</b>	<b>98</b>
2100 crude petroleum	3,712	116	-----	2,502	996	98
<b>Subtotal petroleum products</b>	<b>11,410</b>	<b>258</b>	<b>3,249</b>	<b>2,661</b>	<b>4,542</b>	<b>700</b>
2211 gasoline	4,137	48	2,706	293	1,061	30
2221 kerosene	417	-----	0	265	44	108
2330 distillate fuel oil	2,709	150	406	500	1,349	304
2340 residual fuel oil	1,812	-----	0	669	1,112	31
2350 lube oil & greases	465	0	83	34	348	-----
2410 petro. jelly & waxes	40	-----	39	-----	1	-----
2429 naphtha & solvents	775	58	4	129	401	182
2430 asphalt, tar & pitch	167	-----	0	144	22	-----
2540 petroleum coke	695	-----	-----	582	103	11
2640 liquid natural gas	46	0	1	26	19	-----
2990 petro. products nec	146	0	11	19	82	34
<b>Total chemicals and related products</b>	<b>2,506</b>	<b>12</b>	<b>281</b>	<b>534</b>	<b>1,609</b>	<b>71</b>
<b>Subtotal fertilizers</b>	<b>3</b>	<b>0</b>	<b>3</b>	-----	-----	-----
3110 nitrogenous fert.	2	0	2	-----	-----	-----
3120 phosphatic fert.	0	-----	0	-----	-----	-----
3130 potassic fert.	1	-----	1	-----	-----	-----
3190 fert. & mixes nec	0	-----	0	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>2,503</b>	<b>12</b>	<b>278</b>	<b>534</b>	<b>1,609</b>	<b>71</b>
3211 acyclic hydrocarbons	153	0	1	89	62	2
3212 benzene & toluene	24	-----	-----	7	17	-----
3219 other hydrocarbons	528	0	9	36	473	10
3220 alcohols	53	0	2	39	12	-----
3230 carboxylic acids	1	0	1	-----	-----	-----
3240 nitrogen func. comp.	3	0	2	-----	1	-----
3250 organo- inorgan. comp	0	-----	0	-----	-----	-----
3260 organic comp. nec	0	-----	0	-----	-----	-----
3271 sulphur (liquid)	51	-----	-----	-----	51	-----
3272 sulphuric acid	108	-----	-----	68	40	-----
3273 ammonia	38	0	1	33	5	-----
3274 sodium hydroxide	1,214	-----	225	134	808	48
3275 inorg. elem., oxides, & halogen salts	31	0	2	22	6	-----
3276 metallic salts	89	0	8	15	55	11
3279 inorganic chem. nec	0	-----	0	-----	-----	-----
3282 pigments & paints	1	0	1	-----	-----	-----
3284 medicines	3	2	1	-----	-----	-----
3285 perfumes & cleansers	11	3	7	-----	-----	-----
3286 plastics	15	0	15	-----	-----	-----
3291 pesticides	2	1	0	-----	-----	-----
3292 starches, gluten, glue	0	0	0	-----	-----	-----

CALCASIEU RIVER AND PASS, LA (LAKE CHARLES, LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
3297 chemical additives	131	-----	0	91	40	-----
3299 chem. products nec	47	4	3	-----	40	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,436</b>	<b>18</b>	<b>13</b>	<b>1,217</b>	<b>108</b>	<b>80</b>
<b>Subtotal forest products, wood and chips</b>	<b>99</b>	<b>1</b>	<b>10</b>	<b>88</b>	-----	-----
4110 rubber & gums	0	0	0	-----	-----	-----
4161 wood chips	88	-----	0	88	-----	-----
4170 wood in the rough	1	0	1	-----	-----	-----
4189 lumber	7	0	6	-----	-----	-----
4190 forest products nec	4	1	3	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>14</b>	<b>14</b>	<b>0</b>	-----	-----	-----
4225 pulp & waste paper	14	14	0	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,088</b>	-----	<b>0</b>	<b>1,009</b>	<b>11</b>	<b>68</b>
4322 limestone	338	-----	-----	334	-----	4
4323 gypsum	0	-----	0	-----	-----	-----
4331 sand & gravel	728	-----	0	653	11	63
4333 dredged material	0	-----	0	-----	-----	-----
4335 waterway improv. mat	21	-----	-----	21	-----	-----
4338 soil & fill dirt	0	-----	0	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>49</b>	<b>3</b>	<b>0</b>	<b>39</b>	<b>7</b>	-----
4410 iron ore	46	-----	-----	39	7	-----
4420 iron & steel scrap	3	3	0	-----	-----	-----
<b>Subtotal marine shells</b>	<b>4</b>	-----	-----	<b>4</b>	-----	-----
4515 marine shells	4	-----	-----	4	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>5</b>	<b>0</b>	-----	<b>5</b>	-----	-----
4650 aluminum ore	5	-----	-----	5	-----	-----
4670 manganese ore	0	0	-----	-----	-----	-----
4680 non-ferrous scrap	0	0	-----	-----	-----	-----
4690 non-ferrous ores nec	0	0	-----	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>71</b>	<b>0</b>	<b>1</b>	<b>19</b>	<b>44</b>	<b>6</b>
4782 clay & refrac. mat.	71	0	1	19	44	6
<b>Subtotal slag</b>	<b>5</b>	-----	<b>0</b>	<b>5</b>	-----	-----
4860 slag	5	-----	0	5	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>101</b>	<b>0</b>	<b>0</b>	<b>49</b>	<b>45</b>	<b>7</b>
4900 non-metal. min. nec	101	0	0	49	45	7
<b>Total primary manufactured goods</b>	<b>277</b>	<b>114</b>	<b>52</b>	<b>90</b>	<b>21</b>	-----
<b>Subtotal paper products</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>0</b>	-----	-----
5110 newsprint	0	-----	0	-----	-----	-----
5120 paper & paperboard	1	0	1	-----	-----	-----
5190 paper products nec	5	0	5	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>202</b>	<b>109</b>	<b>4</b>	<b>85</b>	<b>4</b>	-----
5220 cement & concrete	181	108	0	69	4	-----
5240 glass & glass prod.	2	-----	2	-----	-----	-----
5290 misc. mineral prod.	18	0	2	16	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>14</b>	-----	<b>1</b>	<b>2</b>	<b>11</b>	-----
5320 i&s primary forms	0	-----	-----	-----	0	-----
5330 i&s plates & sheets	0	-----	0	-----	-----	-----
5360 i&s bars & shapes	0	-----	0	-----	-----	-----

CALCASIEU RIVER AND PASS, LA (LAKE CHARLES, LA)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
5370 i&s pipe & tube	14	-----	1	2	11	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>23</b>	<b>4</b>	<b>10</b>	<b>4</b>	<b>5</b>	-----
5422 aluminum	1	1	0	-----	-----	-----
5429 smelted prod. nec	0	-----	0	-----	-----	-----
5480 fab. metal products	22	3	10	4	5	-----
<b>Subtotal primary wood products</b>	<b>32</b>	<b>1</b>	<b>30</b>	-----	-----	-----
5540 primary wood prod.	32	1	30	-----	-----	-----
<b>Total food and farm products</b>	<b>711</b>	<b>12</b>	<b>183</b>	<b>160</b>	<b>312</b>	<b>44</b>
<b>Subtotal fish</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>6</b>	-----	<b>0</b>
6134 fish (not shellfish)	1	0	0	1	-----	0
6136 shellfish	6	-----	-----	5	-----	0
<b>Subtotal grain</b>	<b>53</b>	-----	<b>22</b>	<b>26</b>	<b>5</b>	-----
6241 wheat	8	-----	8	-----	-----	-----
6344 corn	3	-----	3	-----	-----	-----
6442 rice	41	-----	10	26	5	-----
<b>Subtotal oilseeds</b>	<b>5</b>	-----	<b>5</b>	-----	-----	-----
6521 peanuts	0	-----	0	-----	-----	-----
6522 soybeans	5	-----	5	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>52</b>	<b>1</b>	<b>4</b>	<b>38</b>	<b>9</b>	-----
6653 vegetable oils	47	-----	2	38	7	-----
6654 vegetables & prod.	4	1	2	-----	2	-----
<b>Subtotal processed grain and animal feed</b>	<b>47</b>	<b>0</b>	<b>15</b>	-----	<b>32</b>	-----
6746 wheat flour	3	-----	1	-----	2	-----
6747 grain mill products	14	0	13	-----	1	-----
6781 hay & fodder	1	-----	1	-----	-----	-----
6782 animal feed, prep.	30	0	1	-----	29	-----
<b>Subtotal other agricultural products</b>	<b>547</b>	<b>11</b>	<b>136</b>	<b>90</b>	<b>266</b>	<b>44</b>
6811 meat, fresh, frozen	3	0	3	-----	-----	-----
6817 meat, prepared	0	0	0	-----	-----	-----
6822 dairy products	10	-----	10	-----	-----	-----
6835 fish, prepared	3	1	0	-----	2	-----
6856 bananas & plantains	0	-----	0	-----	-----	-----
6857 fruit & nuts nec	0	0	0	-----	-----	-----
6861 sugar	4	0	4	-----	-----	-----
6885 alcoholic beverages	97	4	93	-----	-----	-----
6887 groceries	19	1	17	-----	1	-----
6888 water & ice	398	0	1	90	264	44
6889 food products nec	13	5	9	-----	-----	-----
6893 cotton	0	-----	0	-----	-----	-----
6899 farm products nec	0	-----	0	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>456</b>	<b>12</b>	<b>32</b>	<b>133</b>	<b>276</b>	<b>3</b>
7110 machinery (not elec)	419	1	6	133	276	3
7120 electrical machinery	5	3	2	-----	-----	-----
7210 vehicles & parts	4	2	2	-----	-----	-----
7230 ships & boats	0	0	0	-----	-----	-----
7400 manufac. wood prod.	1	0	1	-----	-----	-----

**CALCASIEU RIVER AND PASS, LA (LAKE CHARLES, LA)**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
7500 textile products	5	0	4	-----	0	-----
7600 rubber & plastic pr.	3	0	3	-----	-----	-----
7900 manufac. prod. nec	19	5	14	-----	0	-----
<b>Total waste and scrap nec</b>	<b>58</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>57</b>	-----
8900 waste and scrap nec	58	0	0	1	57	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----
9900 unknown or nec	0	0	0	-----	-----	-----

**PORT OF NEW ORLEANS, LA**

Section Included: Both banks of the Mississippi River from mile 81.2 A.H.P. through mile 114.9 A.H.P.; Innerharbor Navigation Canal, 5.5 miles; Mississippi River-Gulf Outlet from its junction with the Innerharbor Navigation Canal to Bayou Bienvenue, 7 miles; and Harvey Canal, 5.5 miles. Controlling Depth: Mississippi River, 45 feet; Innerharbor Navigation Canal, 30 feet to mile 2.1, thence 32 feet; Mississippi River-Gulf Outlet, 36 feet; in bar channel, 37 feet; Harvey Canal, 12 feet. Project Depth: Mississippi River, 45 feet; Innerharbor Navigation Canal, 32 feet to mile 2.1, none beyond; Mississippi River-Gulf Outlet, 36 feet; in bar channel, 38 feet; Harvey Canal, 12 feet.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	146,678	1990	62,740
1986	149,082	1991	60,898
1987	167,918	1992	66,441
1988	175,501	1993	67,037
1989	177,523	1994	73,333

Port definitions for the ports along the deep draft stretch of the Mississippi River were changed in 1990 to conform with the Louisiana State Constitution.

Freight Traffic, 1994  
 (thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>35,627</b>	<b>20,027</b>	<b>15,068</b>	<b>467</b>	<b>65</b>
<b>Total coal</b>	<b>301</b>	<b>37</b>	<b>264</b>	-----	-----
1100 coal lignite	208	7	202	-----	-----
1200 coal coke	93	30	62	-----	-----
<b>Total petroleum and petroleum products</b>	<b>11,772</b>	<b>10,826</b>	<b>903</b>	-----	<b>43</b>
<b>Subtotal crude petroleum</b>	<b>8,553</b>	<b>8,553</b>	-----	-----	-----
2100 crude petroleum	8,553	8,553	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>3,220</b>	<b>2,273</b>	<b>903</b>	-----	<b>43</b>
2330 distillate fuel oil	334	274	61	-----	-----



PORT OF NEW ORLEANS, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity		Total	Foreign		Canadian	
			Imports	Exports	Imports	Exports
2340	residual fuel oil	1,582	1,429	116	-----	37
2350	lube oil & greases	197	134	63	-----	-----
2410	petro. jelly & waxes	6	6	1	-----	-----
2429	naphtha & solvents	604	329	275	-----	-----
2430	asphalt, tar & pitch	177	85	92	-----	-----
2540	petroleum coke	312	10	296	-----	6
2640	liquid natural gas	7	7	0	-----	-----
<b>Total chemicals and related products</b>		<b>1,694</b>	<b>591</b>	<b>1,082</b>	<b>0</b>	<b>21</b>
<b>Subtotal fertilizers</b>		<b>314</b>	<b>289</b>	<b>24</b>	-----	-----
3110	nitrogenous fert.	140	127	13	-----	-----
3120	phosphatic fert.	0	-----	0	-----	-----
3130	potassic fert.	117	116	1	-----	-----
3190	fert. & mixes nec	56	46	10	-----	-----
<b>Subtotal other chemicals and related products</b>		<b>1,380</b>	<b>301</b>	<b>1,057</b>	<b>0</b>	<b>21</b>
3211	acyclic hydrocarbons	10	8	2	-----	-----
3212	benzene & toluene	1	-----	1	-----	-----
3219	other hydrocarbons	118	14	104	-----	-----
3220	alcohols	260	25	234	-----	-----
3230	carboxylic acids	17	6	11	-----	-----
3240	nitrogen func. comp.	85	22	62	-----	-----
3250	organo- inorgan. comp	89	12	77	-----	-----
3260	organic comp. nec	19	4	15	-----	-----
3271	sulphur (liquid)	0	-----	0	-----	-----
3272	sulphuric acid	16	12	4	-----	-----
3273	ammonia	13	10	2	-----	-----
3274	sodium hydroxide	77	12	45	-----	21
3275	inorg. elem.,oxides, & halogen salts	92	58	34	-----	-----
3276	metallic salts	84	42	42	0	-----
3279	inorganic chem. nec	27	18	10	-----	-----
3281	radioactive material	1	1	0	-----	-----
3282	pigments & paints	48	4	44	-----	-----
3283	coloring mat. nec	2	0	2	-----	-----
3284	medicines	2	1	2	-----	-----
3285	perfumes & cleansers	14	6	8	-----	-----
3286	plastics	255	9	247	-----	0
3291	pesticides	18	1	17	-----	-----
3292	starches, gluten, glue	23	2	20	-----	-----
3293	explosives	0	-----	0	-----	-----
3297	chemical additives	42	4	38	-----	-----
3298	wood & resin chem.	15	9	6	-----	-----
3299	chem. products nec	53	22	30	-----	-----
<b>Total crude materials, inedible except fuels</b>		<b>2,203</b>	<b>1,321</b>	<b>415</b>	<b>467</b>	<b>0</b>
<b>Subtotal forest products, wood and chips</b>		<b>521</b>	<b>434</b>	<b>87</b>	<b>0</b>	-----
4110	rubber & gums	376	372	3	0	-----
4150	fuel wood	1	-----	1	-----	-----
4161	wood chips	0	-----	0	-----	-----
4170	wood in the rough	24	2	22	-----	-----
4189	lumber	113	53	59	-----	-----
4190	forest products nec	7	6	1	-----	-----
<b>Subtotal pulp and waste paper</b>		<b>169</b>	<b>1</b>	<b>167</b>	-----	-----
4225	pulp & waste paper	169	1	167	-----	-----

PORT OF NEW ORLEANS, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>682</b>	<b>355</b>	<b>26</b>	<b>301</b>	-----
4310 building stone	1	1	-----	-----	-----
4322 limestone	45	45	-----	-----	-----
4323 gypsum	352	50	1	301	-----
4327 phosphate rock	0	-----	0	-----	-----
4331 sand & gravel	283	258	25	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>188</b>	<b>41</b>	<b>8</b>	<b>139</b>	-----
4410 iron ore	176	37	-----	139	-----
4420 iron & steel scrap	11	4	8	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>271</b>	<b>202</b>	<b>43</b>	<b>27</b>	<b>0</b>
4630 copper ore	12	12	-----	-----	-----
4650 aluminum ore	99	88	11	-----	-----
4670 manganese ore	51	51	-----	-----	-----
4680 non-ferrous scrap	54	23	31	-----	-----
4690 non-ferrous ores nec	56	28	1	27	0
<b>Subtotal sulphur, clay and salt</b>	<b>115</b>	<b>51</b>	<b>64</b>	-----	-----
4741 sulphur, (dry)	1	0	1	-----	-----
4782 clay & refrac. mat.	114	51	63	-----	-----
<b>Subtotal slag</b>	<b>5</b>	<b>2</b>	<b>3</b>	-----	-----
4860 slag	5	2	3	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>253</b>	<b>236</b>	<b>17</b>	-----	-----
4900 non-metal. min. nec	253	236	17	-----	-----
<b>Total primary manufactured goods</b>	<b>6,669</b>	<b>6,085</b>	<b>583</b>	-----	<b>0</b>
<b>Subtotal paper products</b>	<b>493</b>	<b>58</b>	<b>434</b>	-----	<b>0</b>
5110 newsprint	27	4	23	-----	-----
5120 paper & paperboard	457	52	405	-----	0
5190 paper products nec	9	2	6	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>215</b>	<b>179</b>	<b>36</b>	-----	-----
5210 lime	0	0	0	-----	-----
5220 cement & concrete	132	129	3	-----	-----
5240 glass & glass prod.	11	7	4	-----	-----
5290 misc. mineral prod.	72	43	29	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>4,781</b>	<b>4,734</b>	<b>47</b>	-----	<b>0</b>
5312 pig iron	124	123	1	-----	-----
5315 ferro alloys	429	428	1	-----	-----
5320 i&s primary forms	1,594	1,591	3	-----	-----
5330 i&s plates & sheets	1,642	1,628	14	-----	0
5360 i&s bars & shapes	641	630	12	-----	-----
5370 i&s pipe & tube	277	263	15	-----	-----
5390 primary i&s nec	72	71	1	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>976</b>	<b>928</b>	<b>47</b>	-----	-----
5421 copper	139	133	6	-----	-----
5422 aluminum	690	671	18	-----	-----
5429 smelted prod. nec	71	70	0	-----	-----
5480 fab. metal products	76	53	23	-----	-----
<b>Subtotal primary wood products</b>	<b>205</b>	<b>186</b>	<b>19</b>	-----	-----
5540 primary wood prod.	205	186	19	-----	-----
<b>Total food and farm products</b>	<b>12,435</b>	<b>884</b>	<b>11,550</b>	<b>0</b>	<b>0</b>
<b>Subtotal fish</b>	<b>5</b>	<b>2</b>	<b>2</b>	-----	<b>0</b>
6134 fish (not shellfish)	2	1	0	-----	0

PORT OF NEW ORLEANS, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
6136 shellfish	3	1	2	-----	-----
<b>Subtotal grain</b>	<b>7,011</b>	<b>13</b>	<b>6,998</b>	-----	-----
6241 wheat	915	-----	915	-----	-----
6344 corn	5,554	-----	5,554	-----	-----
6442 rice	168	0	168	-----	-----
6443 barley & rye	0	0	0	-----	-----
6445 oats	16	13	3	-----	-----
6447 sorghum grains	358	-----	358	-----	-----
<b>Subtotal oilseeds</b>	<b>3,250</b>	<b>1</b>	<b>3,249</b>	-----	-----
6521 peanuts	0	-----	0	-----	-----
6522 soybeans	3,248	-----	3,248	-----	-----
6590 oilseeds nec	2	1	1	-----	-----
<b>Subtotal vegetable products</b>	<b>561</b>	<b>232</b>	<b>329</b>	<b>0</b>	<b>0</b>
6653 vegetable oils	502	223	279	-----	-----
6654 vegetables & prod.	59	8	51	0	0
<b>Subtotal processed grain and animal feed</b>	<b>386</b>	<b>20</b>	<b>366</b>	-----	<b>0</b>
6746 wheat flour	24	-----	24	-----	-----
6747 grain mill products	76	3	74	-----	-----
6781 hay & fodder	1	-----	1	-----	-----
6782 animal feed, prep.	284	17	267	-----	0
<b>Subtotal other agricultural products</b>	<b>1,223</b>	<b>617</b>	<b>606</b>	-----	-----
6811 meat, fresh, frozen	78	6	72	-----	-----
6817 meat, prepared	6	3	3	-----	-----
6822 dairy products	10	0	10	-----	-----
6835 fish, prepared	1	1	0	-----	-----
6838 tallow, animal oils	69	11	58	-----	-----
6839 animals & prod. nec	5	0	5	-----	-----
6856 bananas & plantains	15	15	0	-----	-----
6857 fruit & nuts nec	2	1	2	-----	-----
6858 fruit juices	6	4	2	-----	-----
6861 sugar	325	156	168	-----	-----
6865 molasses	120	114	6	-----	-----
6871 coffee	260	237	23	-----	-----
6872 cocoa beans	1	1	-----	-----	-----
6885 alcoholic beverages	38	32	6	-----	-----
6888 water & ice	7	7	0	-----	-----
6889 food products nec	195	24	171	-----	-----
6891 tobacco & products	0	0	0	-----	-----
6893 cotton	77	-----	77	-----	-----
6894 natural fibers nec	2	2	0	-----	-----
6899 farm products nec	5	3	2	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>540</b>	<b>276</b>	<b>264</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	171	91	80	0	-----
7120 electrical machinery	27	8	19	-----	-----
7210 vehicles & parts	38	17	22	0	-----
7220 aircraft & parts	0	0	0	-----	-----
7230 ships & boats	14	0	13	-----	-----
7300 ordnance & access.	9	0	9	-----	-----
7400 manufac. wood prod.	19	17	2	-----	-----
7500 textile products	119	92	27	-----	0
7600 rubber & plastic pr.	110	39	70	-----	-----

PORT OF NEW ORLEANS, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
7900 manufac. prod. nec	34	12	22	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>13</b>	<b>6</b>	<b>7</b>	-----	-----
9900 unknown or nec	13	6	7	-----	-----

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>37,706</b>	<b>816</b>	<b>2,403</b>	<b>22,356</b>	<b>10,608</b>	<b>1,522</b>
<b>Total coal</b>	<b>240</b>	-----	-----	<b>93</b>	<b>148</b>	-----
1100 coal lignite	28	-----	-----	28	-----	-----
1200 coal coke	212	-----	-----	64	148	-----
<b>Total petroleum and petroleum products</b>	<b>16,338</b>	<b>205</b>	<b>1,278</b>	<b>9,448</b>	<b>3,982</b>	<b>1,424</b>
<b>Subtotal crude petroleum</b>	<b>3,889</b>	<b>161</b>	-----	<b>3,689</b>	<b>37</b>	<b>3</b>
2100 crude petroleum	3,889	161	-----	3,689	37	3
<b>Subtotal petroleum products</b>	<b>12,448</b>	<b>45</b>	<b>1,278</b>	<b>5,759</b>	<b>3,945</b>	<b>1,421</b>
2211 gasoline	1,815	38	383	170	1,214	11
2221 kerosene	129	-----	-----	57	72	-----
2330 distillate fuel oil	2,456	7	140	1,283	760	266
2340 residual fuel oil	6,099	-----	740	3,051	1,191	1,117
2350 lube oil & greases	331	-----	12	276	29	13
2410 petro. jelly & waxes	0	-----	0	-----	-----	-----
2429 naphtha & solvents	172	-----	0	136	34	2
2430 asphalt, tar & pitch	232	-----	-----	228	5	-----
2540 petroleum coke	772	-----	-----	249	519	5
2640 liquid natural gas	349	0	3	270	75	-----
2990 petro. products nec	92	-----	0	40	44	8
<b>Total chemicals and related products</b>	<b>1,896</b>	<b>127</b>	<b>217</b>	<b>698</b>	<b>850</b>	<b>3</b>
<b>Subtotal fertilizers</b>	<b>195</b>	<b>0</b>	<b>0</b>	<b>40</b>	<b>155</b>	-----
3110 nitrogenous fert.	117	-----	0	32	84	-----
3120 phosphatic fert.	15	0	0	8	7	-----
3130 potassic fert.	1	-----	0	-----	0	-----
3190 fert. & mixes nec	63	-----	0	-----	63	-----
<b>Subtotal other chemicals and related products</b>	<b>1,701</b>	<b>127</b>	<b>217</b>	<b>658</b>	<b>695</b>	<b>3</b>
3211 acyclic hydrocarbons	8	-----	-----	8	-----	-----
3212 benzene & toluene	161	-----	0	-----	161	-----
3219 other hydrocarbons	255	19	65	66	105	-----
3220 alcohols	375	9	4	222	137	3
3230 carboxylic acids	6	-----	1	3	2	-----
3240 nitrogen func. comp.	7	-----	2	0	4	-----
3250 organo- inorgan. comp	0	0	0	-----	-----	-----
3260 organic comp. nec	65	-----	1	61	3	-----
3271 sulphur (liquid)	151	-----	0	151	-----	-----

PORT OF NEW ORLEANS, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
3272 sulphuric acid	44	0	0	7	37	-----
3273 ammonia	217	-----	41	-----	176	-----
3274 sodium hydroxide	62	0	0	36	26	-----
3275 inorg. elem., oxides, & halogen salts	15	-----	1	7	7	-----
3276 metallic salts	17	-----	4	12	2	-----
3279 inorganic chem. nec	9	-----	-----	-----	9	-----
3281 radioactive material	0	-----	0	-----	-----	-----
3282 pigments & paints	2	0	2	-----	-----	-----
3283 coloring mat. nec	0	-----	0	-----	-----	-----
3284 medicines	85	78	6	-----	1	-----
3285 perfumes & cleansers	26	12	14	-----	-----	-----
3286 plastics	63	1	63	-----	-----	-----
3291 pesticides	1	1	0	-----	-----	-----
3292 starches, gluten, glue	2	-----	2	-----	-----	-----
3293 explosives	0	-----	0	-----	-----	-----
3297 chemical additives	84	-----	1	76	7	-----
3298 wood & resin chem.	3	-----	2	-----	1	-----
3299 chem. products nec	41	8	8	9	16	-----
<b>Total crude materials, inedible except fuels</b>	<b>2,462</b>	<b>21</b>	<b>42</b>	<b>1,309</b>	<b>1,063</b>	<b>27</b>
<b>Subtotal forest products, wood and chips</b>	<b>52</b>	<b>5</b>	<b>10</b>	<b>20</b>	<b>18</b>	<b>-----</b>
4110 rubber & gums	0	0	0	-----	-----	-----
4170 wood in the rough	18	-----	3	14	1	-----
4189 lumber	19	0	0	6	13	-----
4190 forest products nec	15	5	7	-----	3	-----
<b>Subtotal pulp and waste paper</b>	<b>91</b>	<b>-----</b>	<b>1</b>	<b>91</b>	<b>-----</b>	<b>-----</b>
4225 pulp & waste paper	91	-----	1	91	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,223</b>	<b>-----</b>	<b>1</b>	<b>998</b>	<b>212</b>	<b>11</b>
4310 building stone	14	-----	-----	-----	14	-----
4322 limestone	693	-----	0	611	81	1
4323 gypsum	48	-----	0	48	-----	-----
4327 phosphate rock	5	-----	-----	-----	5	-----
4331 sand & gravel	185	-----	1	174	10	-----
4333 dredged material	0	-----	-----	-----	0	-----
4335 waterway improv. mat	278	-----	-----	165	103	10
4338 soil & fill dirt	0	-----	0	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>440</b>	<b>16</b>	<b>0</b>	<b>48</b>	<b>367</b>	<b>9</b>
4410 iron ore	45	-----	-----	29	11	5
4420 iron & steel scrap	395	16	0	19	356	4
<b>Subtotal marine shells</b>	<b>17</b>	<b>-----</b>	<b>0</b>	<b>15</b>	<b>2</b>	<b>-----</b>
4515 marine shells	17	-----	0	15	2	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>213</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>158</b>	<b>4</b>
4650 aluminum ore	99	-----	0	45	54	-----
4670 manganese ore	94	-----	-----	5	85	4
4680 non-ferrous scrap	3	0	0	-----	3	-----
4690 non-ferrous ores nec	16	-----	-----	-----	16	-----
<b>Subtotal sulphur, clay and salt</b>	<b>99</b>	<b>-----</b>	<b>2</b>	<b>24</b>	<b>70</b>	<b>3</b>
4782 clay & refrac. mat.	99	-----	2	24	70	3

PORT OF NEW ORLEANS, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		Intraport
		Receipts	Shipments	Receipts	Shipments	
<b>Subtotal slag</b>	<b>57</b>	-----	<b>0</b>	<b>54</b>	<b>3</b>	-----
4860 slag	57	-----	0	54	3	-----
<b>Subtotal other non-metal. min.</b>	<b>268</b>	<b>0</b>	<b>27</b>	<b>8</b>	<b>233</b>	-----
4900 non-metal. min. nec	268	0	27	8	233	-----
<b>Total primary manufactured goods</b>	<b>4,782</b>	<b>159</b>	<b>74</b>	<b>402</b>	<b>4,095</b>	<b>52</b>
<b>Subtotal paper products</b>	<b>145</b>	<b>3</b>	<b>26</b>	<b>69</b>	<b>47</b>	-----
5110 newsprint	66	-----	0	27	39	-----
5120 paper & paperboard	27	1	10	9	6	-----
5190 paper products nec	52	2	16	33	2	-----
<b>Subtotal lime, cement and glass</b>	<b>382</b>	<b>151</b>	<b>7</b>	<b>116</b>	<b>107</b>	-----
5220 cement & concrete	357	149	0	110	98	-----
5240 glass & glass prod.	7	2	3	-----	2	-----
5290 misc. mineral prod.	17	0	4	6	6	-----
<b>Subtotal primary Iron and steel products</b>	<b>3,303</b>	<b>0</b>	<b>9</b>	<b>101</b>	<b>3,155</b>	<b>38</b>
5312 pig iron	10	-----	-----	-----	10	-----
5315 ferro alloys	411	-----	-----	5	405	0
5320 i&s primary forms	1,034	-----	0	-----	1,034	-----
5330 i&s plates & sheets	875	-----	1	39	812	23
5360 i&s bars & shapes	276	0	1	8	262	5
5370 i&s pipe & tube	194	-----	1	31	162	0
5390 primary i&s nec	504	0	6	17	471	9
<b>Subtotal primary non-ferrous metal products</b>	<b>887</b>	<b>5</b>	<b>30</b>	<b>52</b>	<b>786</b>	<b>15</b>
5421 copper	34	-----	1	10	23	-----
5422 aluminum	293	0	1	1	291	-----
5429 smelted prod. nec	40	-----	-----	3	37	-----
5480 fab. metal products	520	4	28	38	435	15
<b>Subtotal primary wood products</b>	<b>65</b>	<b>0</b>	<b>2</b>	<b>63</b>	-----	-----
5540 primary wood prod.	65	0	2	63	-----	-----
<b>Total food and farm products</b>	<b>11,285</b>	<b>209</b>	<b>462</b>	<b>10,365</b>	<b>235</b>	<b>14</b>
<b>Subtotal fish</b>	<b>9</b>	<b>3</b>	<b>4</b>	<b>2</b>	-----	-----
6134 fish (not shellfish)	5	3	1	0	-----	-----
6136 shellfish	4	-----	2	1	-----	-----
<b>Subtotal grain</b>	<b>6,811</b>	<b>0</b>	<b>55</b>	<b>6,750</b>	<b>5</b>	-----
6241 wheat	811	0	6	803	2	-----
6344 corn	5,533	-----	17	5,513	3	-----
6442 rice	79	-----	25	54	0	-----
6443 barley & rye	1	-----	1	-----	-----	-----
6445 oats	6	-----	6	-----	-----	-----
6447 sorghum grains	380	-----	-----	380	-----	-----
<b>Subtotal oilseeds</b>	<b>3,009</b>	<b>0</b>	<b>2</b>	<b>3,005</b>	<b>2</b>	-----
6521 peanuts	0	-----	0	-----	-----	-----
6522 soybeans	3,003	0	1	3,000	2	-----
6590 oilseeds nec	6	-----	2	4	-----	-----
<b>Subtotal vegetable products</b>	<b>318</b>	<b>1</b>	<b>65</b>	<b>230</b>	<b>18</b>	<b>3</b>
6653 vegetable oils	276	0	33	223	18	3
6654 vegetables & prod.	41	1	32	8	-----	-----

PORT OF NEW ORLEANS, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Subtotal processed grain and animal feed</b>	<b>152</b>	<b>4</b>	<b>26</b>	<b>40</b>	<b>82</b>	<b>-----</b>
6746 wheat flour	27	-----	1	26	0	-----
6747 grain mill products	26	0	17	8	-----	-----
6781 hay & fodder	0	-----	0	-----	-----	-----
6782 animal feed, prep.	99	4	8	6	82	-----
<b>Subtotal other agricultural products</b>	<b>987</b>	<b>200</b>	<b>309</b>	<b>338</b>	<b>128</b>	<b>11</b>
6811 meat, fresh, frozen	100	0	100	-----	-----	-----
6817 meat, prepared	12	0	12	-----	-----	-----
6822 dairy products	9	0	9	-----	-----	-----
6835 fish, prepared	34	21	13	-----	-----	-----
6838 tallow, animal oils	7	-----	6	2	-----	-----
6839 animals & prod. nec	1	0	1	-----	-----	-----
6856 bananas & plantains	4	0	4	-----	-----	-----
6857 fruit & nuts nec	35	1	34	-----	-----	-----
6858 fruit juices	9	1	8	-----	-----	-----
6861 sugar	436	147	8	251	30	-----
6865 molasses	85	-----	0	-----	85	-----
6871 coffee	4	0	2	-----	0	2
6872 cocoa beans	0	-----	0	-----	-----	-----
6885 alcoholic beverages	73	1	72	-----	-----	-----
6887 groceries	22	1	22	-----	-----	-----
6888 water & ice	23	0	1	2	11	9
6889 food products nec	127	28	17	82	-----	-----
6891 tobacco & products	1	0	0	-----	-----	-----
6893 cotton	0	-----	0	-----	-----	-----
6899 farm products nec	4	0	1	1	2	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>675</b>	<b>94</b>	<b>308</b>	<b>42</b>	<b>229</b>	<b>2</b>
7110 machinery (not elec)	107	0	4	26	74	2
7120 electrical machinery	22	11	11	0	0	-----
7210 vehicles & parts	5	0	2	0	2	0
7230 ships & boats	15	8	3	4	0	-----
7300 ordnance & access.	1	0	-----	1	-----	-----
7400 manufac. wood prod.	2	0	1	0	-----	-----
7500 textile products	90	9	25	1	56	-----
7600 rubber & plastic pr.	102	1	7	1	94	-----
7800 empty containers	1	-----	-----	-----	1	-----
7900 manufac. prod. nec	330	65	255	9	2	0
<b>Total waste and scrap nec</b>	<b>6</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>6</b>	<b>-----</b>
8900 waste and scrap nec	6	-----	-----	-----	6	-----
<b>Total unknown or not elsewhere classified</b>	<b>23</b>	<b>0</b>	<b>22</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
9900 unknown or nec	23	0	22	-----	-----	-----

## PORT OF BATON ROUGE, LA

Section Included: Both banks of Mississippi River from mile 168.5 A.H.P. through mile 253 A.H.P.; including the Baton Rouge Barge Canal from a point on the east bank of the Mississippi River at mile 234.5 A.H.P., for a distance of 5 miles. Controlling Depth: 45 feet to mile 181, 40 feet to mile 233, 12 feet beyond; 12 feet in Barge Canal. Project Depth: 45 feet to mile 181, 40 feet to mile 232.5; 12 feet beyond; 12 feet in Barge Canal.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	70,716	1990	78,132
1986	77,184	1991	87,630
1987	73,401	1992	84,699
1988	78,857	1993	85,079
1989	82,400	1994	86,246

Port definitions for the ports along the deep draft stretch of the Mississippi River were changed in 1990 to conform with the Louisiana State Constitution.

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>41,600</b>	<b>30,865</b>	<b>10,027</b>	<b>489</b>	<b>218</b>
<b>Total coal</b>	<b>965</b>	<b>665</b>	<b>299</b>	-----	-----
1100 coal lignite	310	49	262	-----	-----
1200 coal coke	655	617	38	-----	-----
<b>Total petroleum and petroleum products</b>	<b>19,036</b>	<b>17,639</b>	<b>1,118</b>	<b>123</b>	<b>157</b>
<b>Subtotal crude petroleum</b>	<b>12,947</b>	<b>12,947</b>	-----	-----	-----
2100 crude petroleum	12,947	12,947	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>6,090</b>	<b>4,692</b>	<b>1,118</b>	<b>123</b>	<b>157</b>
2211 gasoline	33	-----	33	-----	-----
2221 kerosene	66	-----	66	-----	-----
2330 distillate fuel oil	231	1	230	-----	-----
2340 residual fuel oil	487	166	310	-----	11
2350 lube oil & greases	469	391	28	46	4
2410 petro. jelly & waxes	8	5	2	-----	-----
2429 naphtha & solvents	2,724	2,647	-----	77	-----
2430 asphalt, tar & pitch	150	53	66	-----	31
2540 petroleum coke	664	176	376	-----	111
2640 liquid natural gas	1,259	1,253	6	-----	-----
<b>Total chemicals and related products</b>	<b>4,911</b>	<b>2,345</b>	<b>2,184</b>	<b>320</b>	<b>61</b>
<b>Subtotal fertilizers</b>	<b>3,543</b>	<b>1,878</b>	<b>1,386</b>	<b>279</b>	-----
3110 nitrogenous fert.	1,646	1,425	221	-----	-----
3120 phosphatic fert.	48	48	-----	-----	-----
3130 potassic fert.	647	294	75	279	-----
3190 fert. & mixes nec	1,201	111	1,090	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>1,368</b>	<b>467</b>	<b>798</b>	<b>41</b>	<b>61</b>
3211 acyclic hydrocarbons	146	61	84	-----	-----
3212 benzene & toluene	5	5	-----	-----	-----
3219 other hydrocarbons	485	46	399	40	-----
3220 alcohols	139	12	127	-----	-----
3230 carboxylic acids	9	9	0	-----	-----



PORT OF BATON ROUGE, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
3240 nitrogen func. comp.	33	3	31	-----	-----
3250 organo- inorgan. comp	0	-----	0	-----	-----
3260 organic comp. nec	59	-----	58	1	-----
3272 sulphuric acid	59	47	12	-----	-----
3273 ammonia	62	62	0	-----	-----
3274 sodium hydroxide	173	45	67	-----	61
3275 inorg. elem., oxides, & halogen salts	20	8	11	-----	-----
3276 metallic salts	121	120	1	-----	-----
3279 inorganic chem. nec	43	43	0	-----	-----
3281 radioactive material	0	0	-----	-----	-----
3282 pigments & paints	0	-----	0	-----	-----
3284 medicines	0	-----	0	-----	-----
3285 perfumes & cleansers	2	1	0	-----	-----
3286 plastics	3	1	2	-----	-----
3291 pesticides	0	-----	0	-----	-----
3292 starches, gluten, glue	0	-----	0	-----	-----
3297 chemical additives	4	-----	4	-----	-----
3298 wood & resin chem.	2	2	-----	-----	-----
3299 chem. products nec	3	1	2	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>4,822</b>	<b>4,248</b>	<b>536</b>	<b>38</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>76</b>	-----	<b>76</b>	-----	-----
4170 wood in the rough	58	-----	58	-----	-----
4189 lumber	18	-----	18	-----	-----
4190 forest products nec	0	-----	0	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>324</b>	-----	<b>324</b>	-----	-----
4225 pulp & waste paper	324	-----	324	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>716</b>	<b>716</b>	-----	-----	-----
4322 limestone	7	7	-----	-----	-----
4327 phosphate rock	672	672	-----	-----	-----
4331 sand & gravel	38	38	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>962</b>	<b>862</b>	<b>78</b>	<b>22</b>	-----
4410 iron ore	769	762	-----	7	-----
4420 iron & steel scrap	194	100	78	15	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>2,045</b>	<b>1,972</b>	<b>56</b>	<b>16</b>	-----
4650 aluminum ore	1,546	1,531	0	14	-----
4670 manganese ore	138	138	-----	-----	-----
4680 non-ferrous scrap	151	140	9	2	-----
4690 non-ferrous ores nec	211	163	48	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>137</b>	<b>135</b>	<b>2</b>	-----	-----
4782 clay & refrac. mat.	137	135	2	-----	-----
<b>Subtotal slag</b>	<b>3</b>	<b>3</b>	-----	-----	-----
4860 slag	3	3	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>560</b>	<b>559</b>	<b>1</b>	-----	-----
4900 non-metal. min. nec	560	559	1	-----	-----
<b>Total primary manufactured goods</b>	<b>5,348</b>	<b>5,196</b>	<b>152</b>	-----	<b>0</b>
<b>Subtotal paper products</b>	<b>142</b>	<b>0</b>	<b>142</b>	-----	-----
5110 newsprint	0	-----	0	-----	-----
5120 paper & paperboard	142	0	142	-----	-----
5190 paper products nec	0	-----	0	-----	-----

PORT OF BATON ROUGE, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Subtotal lime, cement and glass</b>	<b>800</b>	<b>800</b>	<b>0</b>	-----	-----
5220 cement & concrete	798	798	-----	-----	-----
5240 glass & glass prod.	0	0	-----	-----	-----
5290 misc. mineral prod.	2	2	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>4,389</b>	<b>4,380</b>	<b>9</b>	-----	<b>0</b>
5312 pig iron	3,025	3,025	-----	-----	-----
5315 ferro alloys	527	527	0	-----	-----
5320 i&s primary forms	773	765	8	-----	-----
5330 i&s plates & sheets	44	44	0	-----	<b>0</b>
5360 i&s bars & shapes	3	1	1	-----	-----
5370 i&s pipe & tube	0	0	0	-----	-----
5390 primary i&s nec	18	18	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>15</b>	<b>15</b>	<b>0</b>	-----	-----
5421 copper	1	1	-----	-----	-----
5422 aluminum	12	12	0	-----	-----
5429 smelted prod. nec	1	1	-----	-----	-----
5480 fab. metal products	0	-----	0	-----	-----
<b>Subtotal primary wood products</b>	<b>2</b>	<b>1</b>	<b>1</b>	-----	-----
5540 primary wood prod.	2	1	1	-----	-----
<b>Total food and farm products</b>	<b>6,509</b>	<b>772</b>	<b>5,737</b>	-----	<b>0</b>
<b>Subtotal fish</b>	<b>0</b>	-----	-----	-----	<b>0</b>
6134 fish (not shellfish)	0	-----	-----	-----	<b>0</b>
<b>Subtotal grain</b>	<b>1,988</b>	<b>476</b>	<b>1,512</b>	-----	-----
6241 wheat	131	-----	131	-----	-----
6344 corn	1,033	-----	1,033	-----	-----
6442 rice	337	-----	337	-----	-----
6443 barley & rye	47	47	-----	-----	-----
6445 oats	429	429	-----	-----	-----
6447 sorghum grains	10	-----	10	-----	-----
<b>Subtotal oilseeds</b>	<b>486</b>	-----	<b>486</b>	-----	-----
6522 soybeans	478	-----	478	-----	-----
6590 oilseeds nec	8	-----	8	-----	-----
<b>Subtotal vegetable products</b>	<b>109</b>	<b>41</b>	<b>68</b>	-----	-----
6653 vegetable oils	98	41	57	-----	-----
6654 vegetables & prod.	11	-----	11	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>3,681</b>	<b>66</b>	<b>3,616</b>	-----	-----
6781 hay & fodder	21	-----	21	-----	-----
6782 animal feed, prep.	3,661	66	3,595	-----	-----
<b>Subtotal other agricultural products</b>	<b>244</b>	<b>189</b>	<b>55</b>	-----	-----
6811 meat, fresh, frozen	0	-----	0	-----	-----
6838 tallow, animal oils	34	-----	34	-----	-----
6865 molasses	196	188	7	-----	-----
6885 alcoholic beverages	0	0	0	-----	-----
6889 food products nec	1	-----	1	-----	-----
6899 farm products nec	12	-----	12	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>0</b>	<b>1</b>	-----	-----
7110 machinery (not elec)	1	0	0	-----	-----
7120 electrical machinery	0	-----	0	-----	-----

PORT OF BATON ROUGE, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
7210 vehicles & parts	0	-----	0	-----	-----
7230 ships & boats	0	-----	0	-----	-----
7400 manufac. wood prod.	0	-----	0	-----	-----
7500 textile products	0	-----	0	-----	-----
7600 rubber & plastic pr.	0	-----	0	-----	-----
7900 manufac. prod. nec	0	0	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>7</b>	-----	<b>0</b>	<b>7</b>	-----
9900 unknown or nec	7	-----	0	7	-----

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>44,646</b>	<b>693</b>	<b>1,527</b>	<b>11,511</b>	<b>28,557</b>	<b>2,358</b>
<b>Total coal</b>	<b>1,512</b>	-----	-----	<b>386</b>	<b>912</b>	<b>214</b>
1100 coal lignite	341	-----	-----	275	65	1
1200 coal coke	1,171	-----	-----	111	847	212
<b>Total petroleum and petroleum products</b>	<b>14,225</b>	<b>631</b>	<b>734</b>	<b>2,101</b>	<b>10,047</b>	<b>712</b>
<b>Subtotal crude petroleum</b>	<b>1,446</b>	<b>431</b>	<b>40</b>	<b>96</b>	<b>874</b>	<b>5</b>
2100 crude petroleum	1,446	431	40	96	874	5
<b>Subtotal petroleum products</b>	<b>12,778</b>	<b>200</b>	<b>694</b>	<b>2,005</b>	<b>9,172</b>	<b>708</b>
2211 gasoline	4,978	99	449	541	3,832	56
2221 kerosene	47	-----	-----	27	20	-----
2330 distillate fuel oil	2,042	82	64	471	1,401	24
2340 residual fuel oil	1,903	-----	29	419	1,206	249
2350 lube oil & greases	699	16	81	42	548	12
2410 petro. jelly & waxes	28	1	3	24	-----	-----
2429 naphtha & solvents	512	2	47	33	408	22
2430 asphalt, tar & pitch	468	-----	20	228	153	67
2540 petroleum coke	1,605	-----	-----	204	1,126	275
2640 liquid natural gas	75	-----	-----	6	69	-----
2990 petro. products nec	422	-----	-----	10	410	1
<b>Total chemicals and related products</b>	<b>13,547</b>	<b>62</b>	<b>788</b>	<b>2,495</b>	<b>8,832</b>	<b>1,371</b>
<b>Subtotal fertilizers</b>	<b>3,685</b>	<b>44</b>	<b>17</b>	<b>42</b>	<b>3,559</b>	<b>23</b>
3110 nitrogenous fert.	2,697	11	-----	22	2,648	17
3120 phosphatic fert.	131	-----	-----	3	128	-----
3130 potassic fert.	397	-----	-----	10	382	5
3190 fert. & mixes nec	460	33	17	8	400	2
<b>Subtotal other chemicals and related products</b>	<b>9,863</b>	<b>18</b>	<b>771</b>	<b>2,452</b>	<b>5,273</b>	<b>1,348</b>
3211 acyclic hydrocarbons	251	-----	9	102	133	8
3212 benzene & toluene	1,712	-----	-----	536	362	815
3219 other hydrocarbons	1,727	-----	38	929	640	119
3220 alcohols	1,531	1	60	104	1,250	116

PORT OF BATON ROUGE, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
3230 carboxylic acids	16	-----	9	-----	7	-----
3260 organic comp. nec	167	-----	17	-----	150	-----
3271 sulphur (liquid)	136	-----	-----	136	-----	-----
3272 sulphuric acid	661	-----	-----	224	285	153
3273 ammonia	1,086	-----	264	47	757	17
3274 sodium hydroxide	2,079	17	366	156	1,429	111
3275 inorg. elem., oxides, & halogen salts	201	-----	-----	147	45	9
3276 metallic salts	128	-----	-----	27	101	-----
3279 inorganic chem. nec	26	-----	-----	-----	26	-----
3286 plastics	2	-----	-----	-----	2	-----
3297 chemical additives	52	-----	8	30	14	-----
3298 wood & resin chem.	2	-----	-----	-----	2	-----
3299 chem. products nec	86	-----	1	16	69	-----
<b>Total crude materials, inedible except fuels</b>	<b>5,374</b>	-----	<b>1</b>	<b>1,695</b>	<b>3,639</b>	<b>38</b>
<b>Subtotal forest products, wood and chips</b>	<b>48</b>	-----	-----	<b>26</b>	<b>21</b>	-----
4161 wood chips	9	-----	-----	-----	9	-----
4170 wood in the rough	33	-----	-----	26	7	-----
4190 forest products nec	5	-----	-----	1	4	-----
<b>Subtotal pulp and waste paper</b>	<b>5</b>	-----	-----	-----	<b>5</b>	-----
4225 pulp & waste paper	5	-----	-----	-----	5	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,309</b>	-----	<b>1</b>	<b>1,169</b>	<b>139</b>	-----
4310 building stone	6	-----	-----	6	-----	-----
4322 limestone	642	-----	-----	610	32	-----
4323 gypsum	15	-----	-----	-----	15	-----
4327 phosphate rock	2	-----	-----	-----	2	-----
4331 sand & gravel	449	-----	1	358	89	-----
4335 waterway improv. mat	196	-----	-----	195	1	-----
<b>Subtotal iron ore and scrap</b>	<b>1,721</b>	-----	-----	<b>75</b>	<b>1,621</b>	<b>25</b>
4410 iron ore	1,494	-----	-----	-----	1,488	6
4420 iron & steel scrap	227	-----	-----	75	133	19
<b>Subtotal non-ferrous ores and scrap</b>	<b>1,393</b>	-----	-----	<b>77</b>	<b>1,315</b>	<b>2</b>
4630 copper ore	26	-----	-----	26	-----	-----
4650 aluminum ore	1,016	-----	-----	6	1,008	2
4670 manganese ore	223	-----	-----	-----	223	-----
4680 non-ferrous scrap	2	-----	-----	-----	2	-----
4690 non-ferrous ores nec	126	-----	-----	45	81	-----
<b>Subtotal sulphur, clay and salt</b>	<b>98</b>	-----	-----	<b>3</b>	<b>94</b>	-----
4782 clay & refrac. mat.	98	-----	-----	3	94	-----
<b>Subtotal slag</b>	<b>52</b>	-----	-----	<b>14</b>	<b>38</b>	-----
4860 slag	52	-----	-----	14	38	-----
<b>Subtotal other non-metal. mln.</b>	<b>747</b>	-----	-----	<b>331</b>	<b>406</b>	<b>11</b>
4900 non-metal. min. nec	747	-----	-----	331	406	11
<b>Total primary manufactured goods</b>	<b>5,049</b>	-----	-----	<b>298</b>	<b>4,731</b>	<b>19</b>
<b>Subtotal lime, cement and glass</b>	<b>1,022</b>	-----	-----	<b>257</b>	<b>754</b>	<b>11</b>
5210 lime	43	-----	-----	38	5	-----
5220 cement & concrete	979	-----	-----	219	749	11

PORT OF BATON ROUGE, LA  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Subtotal primary iron and steel products</b>	<b>3,963</b>	-----	-----	<b>30</b>	<b>3,925</b>	<b>8</b>
5312 pig iron	2,466	-----	-----	-----	2,463	3
5315 ferro alloys	612	-----	-----	1	609	2
5320 i&s primary forms	702	-----	-----	-----	699	3
5330 i&s plates & sheets	45	-----	-----	28	17	-----
5360 i&s bars & shapes	10	-----	-----	-----	10	-----
5370 i&s pipe & tube	6	-----	-----	-----	6	-----
5390 primary i&s nec	121	-----	-----	-----	121	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>57</b>	-----	-----	<b>5</b>	<b>52</b>	-----
5421 copper	6	-----	-----	2	4	-----
5422 aluminum	25	-----	-----	-----	25	-----
5429 smelted prod. nec	3	-----	-----	-----	3	-----
5480 fab. metal products	23	-----	-----	3	20	-----
<b>Subtotal primary wood products</b>	<b>7</b>	-----	-----	<b>7</b>	-----	-----
5540 primary wood prod.	7	-----	-----	7	-----	-----
<b>Total food and farm products</b>	<b>4,939</b>	-----	<b>4</b>	<b>4,536</b>	<b>395</b>	<b>4</b>
<b>Subtotal fish</b>	<b>5</b>	-----	-----	-----	<b>3</b>	<b>2</b>
6134 fish (not shellfish)	3	-----	-----	-----	3	0
6136 shellfish	2	-----	-----	-----	-----	2
<b>Subtotal grain</b>	<b>868</b>	-----	<b>1</b>	<b>668</b>	<b>198</b>	<b>0</b>
6241 wheat	117	-----	-----	113	3	-----
6344 corn	213	-----	1	199	13	-----
6442 rice	347	-----	-----	346	1	-----
6443 barley & rye	10	-----	-----	-----	10	-----
6445 oats	179	-----	-----	7	171	0
6447 sorghum grains	3	-----	-----	3	-----	-----
<b>Subtotal oilseeds</b>	<b>1,955</b>	-----	<b>2</b>	<b>1,947</b>	<b>5</b>	-----
6522 soybeans	500	-----	-----	495	5	-----
6590 oilseeds nec	1,454	-----	2	1,452	-----	-----
<b>Subtotal vegetable products</b>	<b>22</b>	-----	-----	<b>22</b>	-----	-----
6653 vegetable oils	3	-----	-----	3	-----	-----
6654 vegetables & prod.	19	-----	-----	19	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>1,945</b>	-----	-----	<b>1,887</b>	<b>56</b>	<b>2</b>
6747 grain mill products	108	-----	-----	108	-----	-----
6781 hay & fodder	1	-----	-----	1	-----	-----
6782 animal feed, prep.	1,835	-----	-----	1,777	56	2
<b>Subtotal other agricultural products</b>	<b>145</b>	-----	-----	<b>11</b>	<b>133</b>	-----
6839 animals & prod. nec	1	-----	-----	1	-----	-----
6865 molasses	133	-----	-----	-----	133	-----
6888 water & ice	1	-----	-----	1	-----	-----
6899 farm products nec	9	-----	-----	9	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	-----	<b>0</b>	<b>0</b>	-----
7110 machinery (not elec)	0	-----	-----	-----	0	-----
7210 vehicles & parts	0	-----	-----	0	0	-----

## PORT OF SOUTH LOUISIANA (LA)

Section Included: Both banks of Mississippi River from mile 114.9 A.H.P. through mile 168.5 A.H.P. Controlling and Project Depths: 45 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	0	1990	194,190
1986	0	1991	189,654
1987	0	1992	199,665
1988	0	1993	193,796
1989	0	1994	184,856

Port definitions for the ports along the deep draft stretch of the Mississippi River were changed in 1990 to conform with the Louisiana State Constitution.

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>86,507</b>	<b>29,917</b>	<b>56,157</b>	<b>168</b>	<b>265</b>
<b>Total coal</b>	<b>59</b>	<b>59</b>	-----	-----	-----
1100 coal lignite	29	29	-----	-----	-----
1200 coal coke	30	30	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>28,207</b>	<b>23,913</b>	<b>4,011</b>	<b>83</b>	<b>199</b>
<b>Subtotal crude petroleum</b>	<b>20,306</b>	<b>20,306</b>	-----	-----	-----
2100 crude petroleum	20,306	20,306	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>7,901</b>	<b>3,607</b>	<b>4,011</b>	<b>83</b>	<b>199</b>
2211 gasoline	435	-----	432	-----	2
2221 kerosene	43	-----	-----	-----	43
2330 distillate fuel oil	1,415	391	936	44	44
2340 residual fuel oil	2,763	1,295	1,365	22	83
2350 lube oil & greases	1,257	1,114	142	-----	-----
2410 petro. jelly & waxes	0	-----	0	-----	-----
2429 naphtha & solvents	946	502	427	17	-----
2430 asphalt, tar & pitch	562	42	520	-----	-----
2540 petroleum coke	218	-----	190	-----	28
2640 liquid natural gas	263	263	-----	-----	-----
<b>Total chemicals and related products</b>	<b>1,048</b>	<b>397</b>	<b>649</b>	-----	<b>1</b>
<b>Subtotal fertilizers</b>	<b>327</b>	<b>303</b>	<b>24</b>	-----	-----
3110 nitrogenous fert.	122	116	6	-----	-----
3130 potassic fert.	142	137	5	-----	-----
3190 fert. & mixes nec	64	51	13	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>720</b>	<b>94</b>	<b>625</b>	-----	<b>1</b>
3211 acyclic hydrocarbons	8	8	-----	-----	-----
3219 other hydrocarbons	204	12	192	-----	-----
3220 alcohols	344	16	328	-----	-----
3240 nitrogen func. comp.	18	8	10	-----	-----
3250 organo- inorgan. comp	0	0	0	-----	-----
3260 organic comp. nec	2	-----	2	-----	-----
3272 sulphuric acid	12	11	2	-----	-----
3274 sodium hydroxide	76	-----	75	-----	1

PORT OF SOUTH LOUISIANA (LA)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity		Total	Foreign		Canadian	
			Imports	Exports	Imports	Exports
3275	inorg. elem., oxides, & halogen salts	12	8	4	-----	-----
3276	metallic salts	25	25	0	-----	-----
3279	inorganic chem. nec	6	6	-----	-----	-----
3282	pigments & paints	0	-----	0	-----	-----
3283	coloring mat. nec	0	0	-----	-----	-----
3284	medicines	0	-----	0	-----	-----
3285	perfumes & cleansers	0	-----	0	-----	-----
3286	plastics	2	1	1	-----	-----
3291	pesticides	0	-----	0	-----	-----
3292	starches, gluten, glue	2	-----	2	-----	-----
3297	chemical additives	4	-----	4	-----	-----
3298	wood & resin chem.	0	-----	0	-----	-----
3299	chem. products nec	5	0	4	-----	-----
<b>Total crude materials, Inedible except fuels</b>		<b>3,546</b>	<b>3,392</b>	<b>5</b>	<b>85</b>	<b>64</b>
<b>Subtotal forest products, wood and chips</b>		<b>2</b>	<b>0</b>	<b>1</b>	-----	-----
4110	rubber & gums	0	-----	0	-----	-----
4170	wood in the rough	1	-----	1	-----	-----
4189	lumber	0	0	0	-----	-----
<b>Subtotal pulp and waste paper</b>		<b>1</b>	-----	<b>1</b>	-----	-----
4225	pulp & waste paper	1	-----	1	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>		<b>232</b>	<b>203</b>	<b>1</b>	-----	<b>28</b>
4322	limestone	28	-----	-----	-----	28
4331	sand & gravel	204	203	1	-----	-----
<b>Subtotal iron ore and scrap</b>		<b>135</b>	<b>51</b>	-----	<b>85</b>	-----
4410	iron ore	73	-----	-----	73	-----
4420	iron & steel scrap	62	51	-----	11	-----
<b>Subtotal marine shells</b>		<b>0</b>	-----	<b>0</b>	-----	-----
4515	marine shells	0	-----	0	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>		<b>3,055</b>	<b>3,019</b>	-----	-----	<b>36</b>
4650	aluminum ore	3,011	2,975	-----	-----	36
4670	manganese ore	44	44	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>		<b>14</b>	<b>13</b>	<b>1</b>	-----	-----
4782	clay & refrac. mat.	14	13	1	-----	-----
<b>Subtotal other non-metal. min.</b>		<b>108</b>	<b>107</b>	<b>1</b>	-----	-----
4900	non-metal. min. nec	108	107	1	-----	-----
<b>Total primary manufactured goods</b>		<b>1,717</b>	<b>1,712</b>	<b>5</b>	-----	-----
<b>Subtotal paper products</b>		<b>3</b>	-----	<b>3</b>	-----	-----
5110	newsprint	1	-----	1	-----	-----
5120	paper & paperboard	2	-----	2	-----	-----
5190	paper products nec	0	-----	0	-----	-----
<b>Subtotal lime, cement and glass</b>		<b>702</b>	<b>702</b>	<b>1</b>	-----	-----
5220	cement & concrete	702	702	-----	-----	-----
5240	glass & glass prod.	0	-----	0	-----	-----
5290	misc. mineral prod.	1	-----	1	-----	-----
<b>Subtotal primary iron and steel products</b>		<b>934</b>	<b>933</b>	<b>1</b>	-----	-----
5312	pig iron	107	107	-----	-----	-----
5315	ferro alloys	18	18	-----	-----	-----

PORT OF SOUTH LOUISIANA (LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
5320 i&s primary forms	552	552	-----	-----	-----
5330 i&s plates & sheets	206	206	0	-----	-----
5360 i&s bars & shapes	3	3	0	-----	-----
5370 i&s pipe & tube	0	-----	0	-----	-----
5390 primary i&s nec	47	47	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>77</b>	<b>77</b>	<b>0</b>	-----	-----
5421 copper	0	-----	0	-----	-----
5422 aluminum	77	77	0	-----	-----
5429 smelted prod. nec	0	-----	0	-----	-----
5480 fab. metal products	0	0	0	-----	-----
<b>Subtotal primary wood products</b>	<b>1</b>	<b>0</b>	<b>0</b>	-----	-----
5540 primary wood prod.	1	0	0	-----	-----
<b>Total food and farm products</b>	<b>51,912</b>	<b>430</b>	<b>51,482</b>	-----	-----
<b>Subtotal grain</b>	<b>32,344</b>	<b>159</b>	<b>32,184</b>	-----	-----
6241 wheat	5,552	-----	5,552	-----	-----
6344 corn	23,773	-----	23,773	-----	-----
6442 rice	659	-----	659	-----	-----
6443 barley & rye	66	-----	66	-----	-----
6445 oats	161	159	1	-----	-----
6447 sorghum grains	2,133	-----	2,133	-----	-----
<b>Subtotal oilseeds</b>	<b>10,132</b>	<b>0</b>	<b>10,132</b>	-----	-----
6522 soybeans	10,124	-----	10,124	-----	-----
6590 oilseeds nec	9	0	9	-----	-----
<b>Subtotal vegetable products</b>	<b>968</b>	<b>42</b>	<b>926</b>	-----	-----
6653 vegetable oils	963	42	922	-----	-----
6654 vegetables & prod.	4	0	4	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>8,180</b>	<b>16</b>	<b>8,165</b>	-----	-----
6747 grain mill products	0	-----	0	-----	-----
6781 hay & fodder	6	-----	6	-----	-----
6782 animal feed, prep.	8,174	16	8,159	-----	-----
<b>Subtotal other agricultural products</b>	<b>287</b>	<b>212</b>	<b>75</b>	-----	-----
6811 meat, fresh, frozen	1	0	1	-----	-----
6817 meat, prepared	0	-----	0	-----	-----
6838 tallow, animal oils	48	-----	48	-----	-----
6839 animals & prod. nec	0	-----	0	-----	-----
6857 fruit & nuts nec	0	-----	0	-----	-----
6858 fruit juices	0	0	0	-----	-----
6861 sugar	127	127	-----	-----	-----
6865 molasses	87	79	8	-----	-----
6871 coffee	0	0	-----	-----	-----
6885 alcoholic beverages	1	1	0	-----	-----
6889 food products nec	22	5	17	-----	-----
6891 tobacco & products	0	-----	0	-----	-----
6893 cotton	0	-----	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>13</b>	<b>9</b>	<b>5</b>	-----	-----
7110 machinery (not elec)	2	-----	2	-----	-----
7120 electrical machinery	1	-----	1	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----
7220 aircraft & parts	0	0	0	-----	-----



PORT OF SOUTH LOUISIANA (LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
7230 ships & boats	0	-----	0	-----	-----
7300 ordnance & access.	0	-----	0	-----	-----
7400 manufac. wood prod.	8	8	0	-----	-----
7500 textile products	1	0	1	-----	-----
7600 rubber & plastic pr.	1	0	1	-----	-----
7900 manufac. prod. nec	0	0	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>5</b>	<b>5</b>	<b>0</b>	-----	<b>0</b>
9900 unknown or nec	5	5	0	-----	0

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>98,349</b>	<b>8,147</b>	<b>8,102</b>	<b>59,798</b>	<b>19,704</b>	<b>2,598</b>
<b>Total coal</b>	<b>209</b>	-----	-----	<b>96</b>	<b>111</b>	<b>1</b>
1100 coal lignite	14	-----	-----	12	2	-----
1200 coal coke	195	-----	-----	84	110	1
<b>Total petroleum and petroleum products</b>	<b>29,451</b>	<b>2,915</b>	<b>7,533</b>	<b>8,645</b>	<b>8,937</b>	<b>1,421</b>
<b>Subtotal crude petroleum</b>	<b>6,260</b>	<b>2,775</b>	-----	<b>2,040</b>	<b>1,414</b>	<b>31</b>
2100 crude petroleum	6,260	2,775	-----	2,040	1,414	31
<b>Subtotal petroleum products</b>	<b>23,191</b>	<b>140</b>	<b>7,533</b>	<b>6,605</b>	<b>7,523</b>	<b>1,391</b>
2211 gasoline	7,215	41	3,960	1,559	1,568	87
2221 kerosene	115	-----	6	7	101	-----
2330 distillate fuel oil	3,959	18	944	661	1,582	754
2340 residual fuel oil	8,658	20	2,327	3,040	2,823	448
2350 lube oil & greases	229	-----	-----	181	32	15
2429 naphtha & solvents	561	33	-----	329	186	13
2430 asphalt, tar & pitch	1,637	-----	295	254	1,033	55
2540 petroleum coke	123	-----	-----	109	13	-----
2640 liquid natural gas	272	-----	-----	156	111	4
2990 petro. products nec	424	28	-----	308	73	14
<b>Total chemicals and related products</b>	<b>10,440</b>	<b>72</b>	<b>113</b>	<b>2,411</b>	<b>6,895</b>	<b>948</b>
<b>Subtotal fertilizers</b>	<b>3,342</b>	<b>55</b>	<b>7</b>	<b>64</b>	<b>3,208</b>	<b>8</b>
3110 nitrogenous fert.	1,181	-----	7	16	1,156	2
3120 phosphatic fert.	166	24	-----	31	109	2
3130 potassic fert.	202	-----	-----	-----	198	5
3190 fert. & mixes nec	1,793	30	-----	17	1,746	-----
<b>Subtotal other chemicals and related products</b>	<b>7,098</b>	<b>17</b>	<b>106</b>	<b>2,347</b>	<b>3,687</b>	<b>940</b>
3211 acyclic hydrocarbons	493	-----	12	39	406	36
3212 benzene & toluene	652	-----	-----	586	66	-----
3219 other hydrocarbons	929	-----	-----	49	808	72
3220 alcohols	806	-----	59	545	200	1
3230 carboxylic acids	45	-----	4	0	41	-----

PORT OF SOUTH LOUISIANA (LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
3240 nitrogen func. comp.	59	-----	-----	50	10	-----
3260 organic comp. nec	216	-----	-----	2	214	-----
3271 sulphur (liquid)	814	-----	-----	753	49	11
3272 sulphuric acid	190	-----	-----	109	81	-----
3273 ammonia	481	-----	-----	-----	481	-----
3274 sodium hydroxide	1,257	3	21	108	1,042	82
3275 inorg. elem., oxides, & halogen salts	805	-----	-----	-----	73	732
3276 metallic salts	213	-----	10	67	136	-----
3279 inorganic chem. nec	1	-----	-----	-----	1	-----
3297 chemical additives	53	-----	-----	35	13	5
3299 chem. products nec	84	14	-----	5	65	-----
<b>Total crude materials, inedible except fuels</b>	<b>7,120</b>	<b>5,160</b>	<b>5</b>	<b>701</b>	<b>1,251</b>	<b>3</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>5,543</b>	<b>5,125</b>	<b>1</b>	<b>406</b>	<b>10</b>	-----
4322 limestone	290	-----	-----	281	9	-----
4327 phosphate rock	5,109	5,108	-----	-----	1	-----
4331 sand & gravel	38	17	1	19	-----	-----
4335 waterway improv. mat	107	-----	-----	107	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>457</b>	<b>35</b>	<b>4</b>	<b>280</b>	<b>138</b>	-----
4410 iron ore	69	-----	-----	-----	69	-----
4420 iron & steel scrap	387	35	4	280	69	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>1,037</b>	-----	-----	<b>5</b>	<b>1,033</b>	-----
4650 aluminum ore	1,005	-----	-----	5	1,001	-----
4670 manganese ore	32	-----	-----	-----	32	-----
<b>Subtotal sulphur, clay and salt</b>	<b>11</b>	-----	-----	<b>1</b>	<b>10</b>	-----
4782 clay & refrac. mat.	11	-----	-----	1	10	-----
<b>Subtotal slag</b>	<b>9</b>	-----	-----	<b>1</b>	<b>8</b>	-----
4860 slag	9	-----	-----	1	8	-----
<b>Subtotal other non-metal. min.</b>	<b>62</b>	-----	-----	<b>8</b>	<b>51</b>	<b>3</b>
4900 non-metal. min. nec	62	-----	-----	8	51	3
<b>Total primary manufactured goods</b>	<b>1,900</b>	-----	<b>1</b>	<b>280</b>	<b>1,591</b>	<b>29</b>
<b>Subtotal lime, cement and glass</b>	<b>766</b>	-----	-----	<b>252</b>	<b>486</b>	<b>27</b>
5210 lime	23	-----	-----	-----	23	-----
5220 cement & concrete	743	-----	-----	252	464	27
<b>Subtotal primary iron and steel products</b>	<b>744</b>	-----	<b>1</b>	<b>14</b>	<b>730</b>	-----
5312 pig iron	66	-----	-----	10	56	-----
5315 ferro alloys	49	-----	-----	-----	49	-----
5320 i&s primary forms	431	-----	-----	-----	431	-----
5330 i&s plates & sheets	80	-----	-----	-----	80	-----
5360 i&s bars & shapes	9	-----	-----	-----	9	-----
5390 primary i&s nec	109	-----	1	3	105	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>391</b>	-----	-----	<b>14</b>	<b>375</b>	<b>2</b>
5422 aluminum	62	-----	-----	-----	62	-----
5429 smelted prod. nec	1	-----	-----	-----	1	-----
5480 fab. metal products	328	-----	-----	14	312	2

PORT OF SOUTH LOUISIANA (LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Inraport
<b>Total food and farm products</b>	<b>49,225</b>	-----	<b>451</b>	<b>47,662</b>	<b>917</b>	<b>195</b>
<b>Subtotal grain</b>	<b>30,785</b>	-----	<b>346</b>	<b>29,893</b>	<b>494</b>	<b>52</b>
6241 wheat	5,009	-----	171	4,792	19	28
6344 corn	22,674	-----	174	22,470	20	11
6442 rice	644	-----	-----	644	-----	-----
6443 barley & rye	73	-----	-----	44	29	-----
6445 oats	449	-----	1	11	426	11
6447 sorghum grains	1,936	-----	-----	1,931	2	3
<b>Subtotal oilseeds</b>	<b>10,501</b>	-----	<b>43</b>	<b>10,400</b>	<b>12</b>	<b>47</b>
6522 soybeans	9,660	-----	-----	9,609	5	47
6590 oilseeds nec	841	-----	43	791	7	-----
<b>Subtotal vegetable products</b>	<b>789</b>	-----	<b>17</b>	<b>732</b>	<b>41</b>	-----
6653 vegetable oils	789	-----	17	732	41	-----
<b>Subtotal processed grain and animal feed</b>	<b>6,905</b>	-----	<b>44</b>	<b>6,539</b>	<b>225</b>	<b>96</b>
6747 grain mill products	203	-----	15	188	-----	-----
6781 hay & fodder	2	-----	2	-----	-----	-----
6782 animal feed, prep.	6,700	-----	27	6,351	225	96
<b>Subtotal other agricultural products</b>	<b>245</b>	-----	<b>2</b>	<b>98</b>	<b>145</b>	-----
6838 tallow, animal oils	2	-----	2	-----	-----	-----
6861 sugar	113	-----	-----	94	19	-----
6865 molasses	125	-----	-----	-----	125	-----
6888 water & ice	6	-----	-----	5	1	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>4</b>	-----	-----	<b>3</b>	<b>1</b>	-----
7110 machinery (not elec)	4	-----	-----	3	1	-----
<b>Total waste and scrap nec</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----
8900 waste and scrap nec	0	-----	-----	-----	0	-----

## PORT OF PLAQUEMINE (LA)

Section Included: Both banks of Mississippi River from mile 0 A.H.P. through mile 81.2 A.H.P. Controlling and Project Depths: 45 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	0	1990	56,598
1986	0	1991	53,782
1987	0	1992	58,473
1988	0	1993	53,110
1989	0	1994	64,759

Port definitions for the ports along the deep draft stretch of the Mississippi River were changed in 1990 to conform with the Louisiana State Constitution.

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>20,775</b>	<b>8,608</b>	<b>11,825</b>	<b>307</b>	<b>34</b>
<b>Total coal</b>	<b>9,514</b>	<b>498</b>	<b>9,016</b>	-----	-----
1100 coal lignite	9,456	440	9,016	-----	-----
1200 coal coke	58	58	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>7,623</b>	<b>6,528</b>	<b>1,060</b>	-----	<b>34</b>
<b>Subtotal crude petroleum</b>	<b>6,453</b>	<b>6,453</b>	-----	-----	-----
2100 crude petroleum	6,453	6,453	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>1,169</b>	<b>75</b>	<b>1,060</b>	-----	<b>34</b>
2211 gasoline	30	-----	27	-----	2
2221 kerosene	32	-----	-----	-----	32
2330 distillate fuel oil	208	25	183	-----	-----
2340 residual fuel oil	57	11	46	-----	-----
2350 lube oil & greases	1	-----	1	-----	-----
2410 petro. jelly & waxes	0	-----	0	-----	-----
2429 naphtha & solvents	41	-----	41	-----	-----
2430 asphalt, tar & pitch	64	6	58	-----	-----
2540 petroleum coke	704	-----	704	-----	-----
2640 liquid natural gas	33	33	-----	-----	-----
<b>Total chemicals and related products</b>	<b>115</b>	<b>73</b>	<b>42</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>60</b>	<b>47</b>	<b>13</b>	-----	-----
3110 nitrogenous fert.	28	28	-----	-----	-----
3190 fert. & mixes nec	32	19	13	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>55</b>	<b>26</b>	<b>29</b>	-----	-----
3219 other hydrocarbons	16	6	9	-----	-----
3220 alcohols	2	-----	2	-----	-----
3260 organic comp. nec	1	1	-----	-----	-----
3274 sodium hydroxide	2	-----	2	-----	-----
3275 inorg. elem., oxides, & halogen salts	3	3	-----	-----	-----
3276 metallic salts	14	14	-----	-----	-----
3283 coloring mat. nec	0	0	-----	-----	-----
3285 perfumes & cleansers	0	-----	0	-----	-----
3286 plastics	0	-----	0	-----	-----

PORT OF PLAQUEMINE (LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
3291 pesticides	0	-----	0	-----	-----
3297 chemical additives	16	1	15	-----	-----
3299 chem. products nec	1	1	0	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>1,507</b>	<b>1,198</b>	<b>2</b>	<b>307</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
4110 rubber & gums	0	-----	0	-----	-----
4170 wood in the rough	0	-----	0	-----	-----
4189 lumber	0	0	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>1</b>	-----	<b>1</b>	-----	-----
4225 pulp & waste paper	1	-----	1	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>1,096</b>	<b>808</b>	-----	<b>288</b>	-----
4410 iron ore	1,096	808	-----	288	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>127</b>	<b>113</b>	<b>0</b>	<b>14</b>	-----
4650 aluminum ore	13	13	-----	-----	-----
4670 manganese ore	22	22	-----	-----	-----
4680 non-ferrous scrap	86	72	0	14	-----
4690 non-ferrous ores nec	6	6	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
4741 sulphur, (dry)	0	0	-----	-----	-----
4782 clay & refrac. mat.	0	-----	0	-----	-----
<b>Subtotal slag</b>	<b>8</b>	<b>8</b>	-----	-----	-----
4860 slag	8	8	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>274</b>	<b>270</b>	-----	<b>5</b>	-----
4900 non-metal. min. nec	274	270	-----	5	-----
<b>Total primary manufactured goods</b>	<b>293</b>	<b>292</b>	<b>0</b>	-----	-----
<b>Subtotal paper products</b>	<b>0</b>	-----	<b>0</b>	-----	-----
5120 paper & paperboard	0	-----	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>55</b>	<b>55</b>	<b>0</b>	-----	-----
5220 cement & concrete	54	54	-----	-----	-----
5240 glass & glass prod.	0	0	0	-----	-----
5290 misc. mineral prod.	0	0	-----	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>228</b>	<b>228</b>	<b>0</b>	-----	-----
5312 pig iron	32	32	-----	-----	-----
5315 ferro alloys	60	60	-----	-----	-----
5320 i&s primary forms	83	83	-----	-----	-----
5330 i&s plates & sheets	50	50	-----	-----	-----
5370 i&s pipe & tube	2	1	0	-----	-----
5390 primary i&s nec	0	0	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>10</b>	<b>10</b>	<b>0</b>	-----	-----
5422 aluminum	10	10	-----	-----	-----
5429 smelted prod. nec	0	0	-----	-----	-----
5480 fab. metal products	0	0	0	-----	-----
<b>Subtotal primary wood products</b>	<b>0</b>	<b>0</b>	-----	-----	-----
5540 primary wood prod.	0	0	-----	-----	-----

PORT OF PLAQUEMINE (LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total food and farm products</b>	<b>1,722</b>	<b>17</b>	<b>1,704</b>	-----	-----
<b>Subtotal grain</b>	<b>345</b>	-----	<b>345</b>	-----	-----
6241 wheat	78	-----	78	-----	-----
6344 corn	239	-----	239	-----	-----
6442 rice	4	-----	4	-----	-----
6443 barley & rye	7	-----	7	-----	-----
6447 sorghum grains	17	-----	17	-----	-----
<b>Subtotal oilseeds</b>	<b>1,335</b>	<b>0</b>	<b>1,335</b>	-----	-----
6522 soybeans	1,335	-----	1,335	-----	-----
6590 oilseeds nec	0	0	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>17</b>	<b>9</b>	<b>7</b>	-----	-----
6653 vegetable oils	17	9	7	-----	-----
6654 vegetables & prod.	0	-----	0	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>21</b>	<b>7</b>	<b>14</b>	-----	-----
6746 wheat flour	7	7	-----	-----	-----
6747 grain mill products	0	-----	0	-----	-----
6782 animal feed, prep.	14	-----	14	-----	-----
<b>Subtotal other agricultural products</b>	<b>5</b>	<b>1</b>	<b>4</b>	-----	-----
6811 meat, fresh, frozen	0	0	0	-----	-----
6838 tallow, animal oils	4	-----	4	-----	-----
6858 fruit juices	0	0	-----	-----	-----
6871 coffee	0	0	-----	-----	-----
6885 alcoholic beverages	0	0	-----	-----	-----
6889 food products nec	0	0	0	-----	-----
6893 cotton	0	-----	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>1</b>	<b>2</b>	-----	-----
7110 machinery (not elec)	1	0	1	-----	-----
7120 electrical machinery	0	-----	0	-----	-----
7210 vehicles & parts	0	0	-----	-----	-----
7230 ships & boats	0	-----	0	-----	-----
7500 textile products	0	0	0	-----	-----
7600 rubber & plastic pr.	0	0	0	-----	-----
7900 manufac. prod. nec	0	0	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	-----	-----	-----
9900 unknown or nec	0	0	-----	-----	-----

PORT OF PLAQUEMINE (LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		Intraport
		Receipts	Shipments	Receipts	Shipments	
<b>Total, all commodities</b>	<b>43,983</b>	<b>1,622</b>	<b>10,063</b>	<b>23,685</b>	<b>8,578</b>	<b>36</b>
<b>Total coal</b>	<b>23,929</b>	-----	<b>6,817</b>	<b>16,739</b>	<b>364</b>	<b>9</b>
1100 coal lignite	23,466	-----	6,817	16,388	252	9
1200 coal coke	463	-----	-----	351	112	-----
<b>Total petroleum and petroleum products</b>	<b>6,070</b>	-----	<b>976</b>	<b>1,964</b>	<b>3,106</b>	<b>24</b>
<b>Subtotal crude petroleum</b>	<b>1,771</b>	-----	<b>37</b>	<b>81</b>	<b>1,633</b>	<b>21</b>
2100 crude petroleum	1,771	-----	37	81	1,633	21
<b>Subtotal petroleum products</b>	<b>4,299</b>	-----	<b>939</b>	<b>1,883</b>	<b>1,474</b>	<b>3</b>
2211 gasoline	1,239	-----	605	30	605	-----
2221 kerosene	13	-----	-----	-----	13	-----
2330 distillate fuel oil	710	-----	309	320	81	-----
2340 residual fuel oil	419	-----	-----	207	212	-----
2350 lube oil & greases	68	-----	-----	67	1	-----
2429 naphtha & solvents	131	-----	26	68	37	-----
2540 petroleum coke	808	-----	-----	540	266	2
2640 liquid natural gas	851	-----	-----	644	206	-----
2990 petro. products nec	61	-----	-----	7	53	1
<b>Total chemicals and related products</b>	<b>8,800</b>	<b>1,332</b>	<b>1,993</b>	<b>2,484</b>	<b>2,991</b>	-----
<b>Subtotal fertilizers</b>	<b>2,859</b>	<b>1,286</b>	-----	<b>5</b>	<b>1,568</b>	-----
3110 nitrogenous fert.	11	-----	-----	1	9	-----
3120 phosphatic fert.	432	-----	168	-----	264	-----
3130 potassic fert.	8	-----	-----	-----	8	-----
3190 fert. & mixes nec	2,409	-----	1,118	3	1,288	-----
<b>Subtotal other chemicals and related products</b>	<b>5,941</b>	<b>46</b>	<b>1,993</b>	<b>2,480</b>	<b>1,422</b>	-----
3212 benzene & toluene	231	-----	-----	16	216	-----
3219 other hydrocarbons	216	-----	-----	3	213	-----
3220 alcohols	17	-----	8	8	-----	-----
3271 sulphur (liquid)	5,354	-----	1,976	2,343	988	-----
3272 sulphuric acid	4	-----	-----	4	-----	-----
3274 sodium hydroxide	38	-----	-----	38	-----	-----
3275 inorg. elem.,oxides, & halogen salts	0	-----	-----	-----	0	-----
3276 metallic salts	13	-----	9	3	2	-----
3297 chemical additives	62	-----	-----	62	-----	-----
3299 chem. products nec	7	-----	-----	3	5	-----
<b>Total crude materials, inedible except fuels</b>	<b>2,051</b>	<b>223</b>	<b>16</b>	<b>265</b>	<b>1,546</b>	<b>1</b>
<b>Subtotal forest products, wood and chips</b>	<b>2</b>	-----	-----	<b>0</b>	<b>2</b>	-----
4170 wood in the rough	2	-----	-----	0	2	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>545</b>	<b>219</b>	<b>16</b>	<b>257</b>	<b>53</b>	<b>1</b>
4322 limestone	102	-----	-----	102	-----	-----
4327 phosphate rock	285	-----	16	-----	50	-----
4331 sand & gravel	11	-----	-----	8	3	-----
4335 waterway improv. mat	147	-----	-----	146	0	1
<b>Subtotal iron ore and scrap</b>	<b>1,146</b>	<b>5</b>	-----	<b>8</b>	<b>1,133</b>	-----
4410 iron ore	1,135	-----	-----	8	1,127	-----
4420 iron & steel scrap	11	-----	5	-----	6	-----

PORT OF PLAQUEMINE (LA)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Subtotal non-ferrous ores and scrap</b>	<b>110</b>	-----	-----	-----	<b>110</b>	-----
4650 aluminum ore	45	-----	-----	-----	45	-----
4670 manganese ore	41	-----	-----	-----	41	-----
4690 non-ferrous ores nec	24	-----	-----	-----	24	-----
<b>Subtotal sulphur, clay and salt</b>	<b>2</b>	-----	-----	-----	<b>2</b>	-----
4782 clay & refrac. mat.	2	-----	-----	-----	2	-----
<b>Subtotal other non-metal. mln.</b>	<b>246</b>	-----	-----	-----	<b>246</b>	-----
4900 non-metal. mln. nec	246	-----	-----	-----	246	-----
<b>Total primary manufactured goods</b>	<b>532</b>	-----	-----	<b>2</b>	<b>531</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>24</b>	-----	-----	<b>0</b>	<b>24</b>	-----
5220 cement & concrete	24	-----	-----	0	24	-----
5290 misc. mineral prod.	0	-----	-----	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>404</b>	-----	-----	<b>1</b>	<b>402</b>	-----
5312 pig iron	51	-----	-----	-----	51	-----
5315 ferro alloys	69	-----	-----	-----	69	-----
5320 i&s primary forms	218	-----	-----	-----	218	-----
5330 i&s plates & sheets	38	-----	-----	-----	38	-----
5360 i&s bars & shapes	10	-----	-----	-----	10	-----
5370 i&s pipe & tube	12	-----	-----	1	11	-----
5390 primary i&s nec	6	-----	-----	-----	6	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>104</b>	-----	-----	-----	<b>104</b>	-----
5422 aluminum	47	-----	-----	-----	47	-----
5429 smelted prod. nec	23	-----	-----	-----	23	-----
5480 fab. metal products	34	-----	-----	-----	34	-----
<b>Total food and farm products</b>	<b>2,592</b>	<b>67</b>	<b>260</b>	<b>2,225</b>	<b>40</b>	<b>0</b>
<b>Subtotal fish</b>	<b>13</b>	-----	-----	<b>13</b>	-----	-----
6136 shellfish	13	-----	-----	13	-----	-----
<b>Subtotal grain</b>	<b>773</b>	-----	<b>185</b>	<b>573</b>	<b>16</b>	-----
6241 wheat	217	-----	37	171	9	-----
6344 corn	425	-----	81	337	7	-----
6442 rice	106	-----	65	41	-----	-----
6443 barley & rye	10	-----	-----	10	-----	-----
6445 oats	6	-----	3	3	-----	-----
6447 sorghum grains	10	-----	-----	10	-----	-----
<b>Subtotal oilseeds</b>	<b>1,641</b>	-----	<b>40</b>	<b>1,601</b>	-----	-----
6522 soybeans	1,556	-----	2	1,554	-----	-----
6590 oilseeds nec	85	-----	39	46	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>152</b>	<b>67</b>	<b>35</b>	<b>27</b>	<b>23</b>	-----
6747 grain mill products	14	-----	14	-----	-----	-----
6781 hay & fodder	1	-----	1	-----	-----	-----
6782 animal feed, prep.	137	67	20	27	23	-----
<b>Subtotal other agricultural products</b>	<b>14</b>	-----	-----	<b>12</b>	<b>1</b>	<b>0</b>
6838 tallow, animal oils	1	-----	-----	-----	1	-----
6888 water & ice	12	-----	-----	12	0	0



PORT OF PLAQUEMINE (LA)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	-----	-----	<b>1</b>	<b>1</b>	<b>0</b>
7110 machinery (not elec)	1	-----	-----	1	1	0
7210 vehicles & parts	0	-----	-----	-----	0	-----
<b>Total waste and scrap nec</b>	<b>8</b>	-----	-----	<b>6</b>	<b>0</b>	<b>2</b>
8900 waste and scrap nec	8	-----	-----	6	0	2

## Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
AMITE RIVER AND BAYOU MANCHAC, LA	No Commerce Reported	
BAYOU BONFOUCA, LA	4322 limestone	79
	4335 waterway improv. mat	33
	4860 slag	10
	6134 fish (not shellfish)	0
	6136 shellfish	1
	<b>Total Tons(x1000)</b>	<b>122</b>
	<b>Total Ton-miles(x1000)</b>	<b>1,034</b>
BAYOU DUPRE, LA	2211 gasoline	134
	2429 naphtha & solvents	1
	2640 liquid natural gas	7
	6134 fish (not shellfish)	0
	6136 shellfish	2
	7210 vehicles & parts	0
	<b>Total Tons(x1000)</b>	<b>145</b>
	<b>Total Ton-miles(x1000)</b>	<b>368</b>
BAYOU GROSSE TETE, LA	No Commerce Reported	
BAYOU LACOMBE, LA	No Commerce Reported	
BAYOU PLAQUEMINE BRULE, LA	2100 crude petroleum	1
	2429 naphtha & solvents	1
	<b>Total Tons(x1000)</b>	<b>3</b>
	<b>Total Ton-miles(x1000)</b>	<b>51</b>
BAYOU SEGNETTE WATERWAY LA	6134 fish (not shellfish)	0
	6136 shellfish	2
	<b>Total Tons(x1000)</b>	<b>2</b>
BAYOUS LA LOUTRE, ST. MALO AND YSCLOSKEY, LA	2100 crude petroleum	6
	2330 distillate fuel oil	0
	3299 chem. products nec	0
	5220 cement & concrete	0
	5360 i&s bars & shapes	0
	5370 i&s pipe & tube	0
	5480 fab. metal products	0
	6134 fish (not shellfish)	1
	6136 shellfish	26
	7110 machinery (not elec)	1
	7900 manufac. prod. nec	0
	<b>Total Tons(x1000)</b>	<b>35</b>
	<b>Total Ton-miles(x1000)</b>	<b>525</b>
BIG PIGEON AND LITTLE PIGEON BAYOUS, LA	2100 crude petroleum	130
	2330 distillate fuel oil	1

## Other Harbors and Waterways - continued

Harbor or Waterway	Commodity	Tons Thousand
<b>Project</b>		
BIG PIGEON AND LITTLE PIGEON BAYOUS, LA - continued	5220 cement & concrete	0
	7110 machinery (not elec)	0
	<b>Total Tons(x1000)</b>	<b>131</b>
	<b>Total Ton-miles(x1000)</b>	<b>1,295</b>
CYPRESS BAYOU AND WATERWAY BETWEEN JEFFERSON, TX AND SHREVEPORT, LA	No Commerce Reported	
FRANKLIN CANAL, LA (GULF INTRACOASTAL WATERWAY)	6861 sugar	2
	<b>Total Tons(x1000)</b>	<b>2</b>
	<b>Total Ton-miles(x1000)</b>	<b>10</b>
PASS MANCHAC, LA	2100 crude petroleum	30
	2640 liquid natural gas	9
	4900 non-metal. min. nec	13
	<b>Total Tons(x1000)</b>	<b>52</b>
	<b>Total Ton-miles(x1000)</b>	<b>364</b>
TCHEFUNCTE AND BOGUE FALAYA RIVERS, LA	5330 i&s plates & sheets	6
	6134 fish (not shellfish)	0
	6136 shellfish	1
	6344 corn	2
	<b>Total Tons(x1000)</b>	<b>9</b>
	<b>Total Ton-miles(x1000)</b>	<b>27</b>
TICKFAW, NATALBANY, PONCHATOULA AND BLOOD RIVERS, LA	No Commerce Reported	
VINTON WATERWAY, LA	No Commerce Reported	
<b>Non-project</b>		
LAKE PONTCHARTRAIN, LA	2100 crude petroleum	75
	2430 asphalt, tar & pitch	30
	2640 liquid natural gas	9
	4322 limestone	79
	4335 waterway improv. mat	33
	4860 slag	10
	4900 non-metal. min. nec	14
	5330 i&s plates & sheets	6
	6134 fish (not shellfish)	0
	6136 shellfish	3
	6344 corn	2
	7110 machinery (not elec)	0
	<b>Total Tons(x1000)</b>	<b>262</b>

## JOHNSONS BAYOU, LA

Section Included: 2,300 feet through the bar at the mouth of the bayou to Blue Buck Ridge, about 5.5 miles.  
Controlling Depth: 8 feet. Project Depth: 6 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	249	1990	716
1986	330	1991	596
1987	588	1992	567
1988	840	1993	516
1989	765	1994	613

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>613</b>	<b>5</b>	<b>608</b>
<b>Total petroleum and petroleum products</b>	<b>613</b>	<b>5</b>	<b>607</b>
<b>Subtotal crude petroleum</b>	<b>613</b>	<b>5</b>	<b>607</b>
2100 crude petroleum	613	5	607
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	-----	<b>1</b>
7110 machinery (not elec)	1	-----	1
<b>Ton-miles (x1000)</b>	<b>2,454</b>	<b>20</b>	<b>2,433</b>
<b>Tons All Traffic (x1000)</b>	<b>613</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>2,454</b>		

## SABINE-NECHES WATERWAY, TX (BEAUMONT, ORANGE, PORT ARTHUR, AND SABINE PASS HARBOR, TX)

Section Included: Gulf of Mexico to turning basins at West Port Arthur, Beaumont, and Orange, TX, about 85.8 miles; Adams Bayou Channel, about 1.6 miles; and Cow Bayou Channel, about 7 miles. Controlling Depth: Sabine Pass Channel, TX, 40 feet; Port Arthur, TX, 37 feet; Beaumont, TX, 39 feet; extension to Bethlehem Steel Shipyard, 32 feet; Orange, TX, 27 feet except channel around Harbor Island, 20 feet; Adams Bayou Channel, 9 feet; and Cow Bayou Channel, 8 feet. Project Depth: Sabine Pass Harbor, TX, 40 to 42 feet; Port Arthur, TX, 40 feet; Beaumont, TX, 40 feet except turning basin, 34 feet, and extension to Bethlehem Steel Shipyard, 30 feet; Orange, TX, 30 feet except channel around Harbor Island, 25 feet, Adams Bayou, 12 feet, and Cow Bayou, 13 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	70,239	1990	90,819
1986	75,943	1991	84,213
1987	79,742	1992	88,348
1988	89,091	1993	95,191
1989	96,564	1994	99,675

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>46,842</b>	<b>40,060</b>	<b>6,583</b>	<b>18</b>	<b>181</b>
<b>Total coal</b>	<b>0</b>	-----	<b>0</b>	-----	-----
1100 coal lignite	0	-----	0	-----	-----
<b>Total petroleum and petroleum products</b>	<b>42,255</b>	<b>39,145</b>	<b>2,911</b>	<b>18</b>	<b>181</b>
<b>Subtotal crude petroleum</b>	<b>37,305</b>	<b>37,305</b>	<b>0</b>	-----	-----
2100 crude petroleum	37,305	37,305	0	-----	-----
<b>Subtotal petroleum products</b>	<b>4,950</b>	<b>1,841</b>	<b>2,911</b>	<b>18</b>	<b>181</b>
2211 gasoline	411	215	196	-----	-----
2221 kerosene	22	-----	22	-----	-----
2330 distillate fuel oil	287	226	42	18	-----
2340 residual fuel oil	42	-----	42	-----	-----
2350 lube oil & greases	1,121	1,006	115	-----	-----
2429 naphtha & solvents	186	186	-----	-----	-----
2430 asphalt, tar & pitch	105	7	98	-----	-----
2540 petroleum coke	2,668	110	2,377	-----	181
2640 liquid natural gas	108	90	18	-----	-----
<b>Total chemicals and related products</b>	<b>627</b>	<b>49</b>	<b>577</b>	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>627</b>	<b>49</b>	<b>577</b>	-----	-----
3211 acyclic hydrocarbons	37	37	-----	-----	-----
3212 benzene & toluene	11	-----	11	-----	-----
3219 other hydrocarbons	61	3	57	-----	-----
3220 alcohols	123	9	115	-----	-----
3240 nitrogen func. comp.	33	-----	33	-----	-----
3260 organic comp. nec	29	-----	29	-----	-----
3276 metallic salts	300	-----	300	-----	-----
3282 pigments & paints	0	-----	0	-----	-----
3285 perfumes & cleansers	0	-----	0	-----	-----
3286 plastics	0	-----	0	-----	-----

SABINE-NECHES WATERWAY, TX (BEAUMONT, ORANGE, PORT ARTHUR, AND SABINE PASS  
HARBOR, TX - CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
3297 chemical additives	33	-----	33	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>781</b>	<b>488</b>	<b>293</b>	-----	-----
<b>Subtotal forest products, wood and chips</b>	<b>228</b>	<b>5</b>	<b>223</b>	-----	-----
4161 wood chips	221	-----	221	-----	-----
4170 wood in the rough	0	0	-----	-----	-----
4189 lumber	7	5	2	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>74</b>	<b>4</b>	<b>70</b>	-----	-----
4225 pulp & waste paper	74	4	70	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>479</b>	<b>479</b>	-----	-----	-----
4331 sand & gravel	479	479	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>0</b>	-----	<b>0</b>	-----	-----
4900 non-metal. min. nec	0	-----	0	-----	-----
<b>Total primary manufactured goods</b>	<b>548</b>	<b>328</b>	<b>220</b>	-----	-----
<b>Subtotal paper products</b>	<b>54</b>	<b>14</b>	<b>40</b>	-----	-----
5110 newsprint	9	9	-----	-----	-----
5120 paper & paperboard	45	5	40	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>2</b>	<b>2</b>	<b>0</b>	-----	-----
5220 cement & concrete	2	2	-----	-----	-----
5240 glass & glass prod.	0	-----	0	-----	-----
5290 misc. mineral prod.	0	-----	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>310</b>	<b>308</b>	<b>2</b>	-----	-----
5320 i&s primary forms	246	246	-----	-----	-----
5330 i&s plates & sheets	4	4	-----	-----	-----
5360 i&s bars & shapes	1	-----	1	-----	-----
5370 i&s pipe & tube	4	3	0	-----	-----
5390 primary i&s nec	54	54	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
5480 fab. metal products	0	0	0	-----	-----
<b>Subtotal primary wood products</b>	<b>182</b>	<b>4</b>	<b>178</b>	-----	-----
5540 primary wood prod.	182	4	178	-----	-----
<b>Total food and farm products</b>	<b>2,588</b>	<b>44</b>	<b>2,544</b>	-----	-----
<b>Subtotal grain</b>	<b>2,315</b>	-----	<b>2,315</b>	-----	-----
6241 wheat	2,143	-----	2,143	-----	-----
6442 rice	13	-----	13	-----	-----
6447 sorghum grains	159	-----	159	-----	-----
<b>Subtotal oilseeds</b>	<b>70</b>	-----	<b>70</b>	-----	-----
6522 soybeans	70	-----	70	-----	-----
<b>Subtotal vegetable products</b>	<b>6</b>	-----	<b>6</b>	-----	-----
6653 vegetable oils	1	-----	1	-----	-----
6654 vegetables & prod.	6	-----	6	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>190</b>	<b>44</b>	<b>147</b>	-----	-----
6746 wheat flour	147	-----	147	-----	-----
6782 animal feed, prep.	44	44	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>6</b>	-----	<b>6</b>	-----	-----
6817 meat, prepared	0	-----	0	-----	-----
6861 sugar	0	-----	0	-----	-----

SABINE-NECHES WATERWAY, TX (BEAUMONT, ORANGE, PORT ARTHUR, AND SABINE PASS  
HARBOR, TX - CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
6885 alcoholic beverages	1	-----	1	-----	-----
6889 food products nec	5	-----	5	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>43</b>	<b>5</b>	<b>38</b>	-----	-----
7110 machinery (not elec)	9	1	8	-----	-----
7120 electrical machinery	0	-----	0	-----	-----
7210 vehicles & parts	4	4	0	-----	-----
7230 ships & boats	30	-----	30	-----	-----
7400 manufac. wood prod.	0	0	-----	-----	-----
7500 textile products	0	-----	0	-----	-----
7600 rubber & plastic pr.	0	-----	0	-----	-----
7900 manufac. prod. nec	0	-----	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
9900 unknown or nec	0	0	0	-----	-----
<b>Ton-miles (x1000) Foreign &amp; Canadian</b>	<b>148,908</b>	<b>114,790</b>	<b>34,118</b>	<b>0</b>	<b>0</b>

Commodity	Total	Coastwise		
		Receipts	Shipments	Through Upbound
<b>Total, all commodities</b>	<b>3,054</b>	<b>994</b>	<b>2,057</b>	<b>3</b>
<b>Total petroleum and petroleum products</b>	<b>2,533</b>	<b>919</b>	<b>1,612</b>	<b>2</b>
<b>Subtotal crude petroleum</b>	<b>117</b>	<b>117</b>	-----	-----
2100 crude petroleum	117	117	-----	-----
<b>Subtotal petroleum products</b>	<b>2,415</b>	<b>802</b>	<b>1,612</b>	<b>2</b>
2211 gasoline	1,129	205	924	-----
2330 distillate fuel oil	518	157	360	-----
2350 lube oil & greases	596	290	306	-----
2429 naphtha & solvents	171	149	22	-----
2430 asphalt, tar & pitch	2	-----	-----	2
<b>Total chemicals and related products</b>	<b>433</b>	-----	<b>433</b>	-----
<b>Subtotal other chemicals and related products</b>	<b>433</b>	-----	<b>433</b>	-----
3212 benzene & toluene	28	-----	28	-----
3219 other hydrocarbons	32	-----	32	-----
3220 alcohols	133	-----	133	-----
3271 sulphur (liquid)	178	-----	178	-----
3276 metallic salts	4	-----	4	-----
3297 chemical additives	58	-----	58	-----
<b>Total crude materials, inedible except fuels</b>	<b>74</b>	<b>74</b>	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>74</b>	<b>74</b>	-----	-----
4420 iron & steel scrap	74	74	-----	-----

SABINE-NECHES WATERWAY, TX (BEAUMONT, ORANGE, PORT ARTHUR, AND SABINE PASS  
HARBOR, TX - CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise		
		Receipts	Shipments	Through Upbound
<b>Total primary manufactured goods</b>	<b>14</b>	-----	<b>13</b>	<b>1</b>
<b>Subtotal primary iron and steel products</b>	<b>11</b>	-----	<b>10</b>	<b>1</b>
5320 i&s primary forms	8	-----	8	-----
5360 i&s bars & shapes	1	-----	1	-----
5370 i&s pipe & tube	1	-----	-----	1
<b>Subtotal primary non-ferrous metal products</b>	<b>3</b>	-----	<b>3</b>	-----
5480 fab. metal products	3	-----	3	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	<b>0</b>	-----
7110 machinery (not elec)	0	-----	0	-----
<b>Ton-miles (x1000) Coastwise</b>	<b>147,044</b>	<b>45,300</b>	<b>101,501</b>	<b>243</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>49,779</b>	<b>5,310</b>	<b>1,910</b>	<b>989</b>	<b>8,119</b>	<b>15,252</b>	<b>17,002</b>	<b>843</b>	<b>354</b>
<b>Total coal</b>	<b>130</b>	-----	<b>3</b>	<b>73</b>	-----	<b>26</b>	<b>28</b>	-----	-----
1100 coal lignite	13	-----	-----	-----	-----	-----	13	-----	-----
1200 coal coke	117	-----	3	73	-----	26	16	-----	-----
<b>Total petroleum and petroleum products</b>	<b>28,614</b>	<b>2,914</b>	<b>1,227</b>	<b>739</b>	<b>5,467</b>	<b>7,953</b>	<b>9,693</b>	<b>373</b>	<b>249</b>
<b>Subtotal crude petroleum</b>	<b>5,929</b>	<b>107</b>	<b>25</b>	<b>5</b>	<b>1,139</b>	<b>1,001</b>	<b>3,653</b>	-----	-----
2100 crude petroleum	5,929	107	25	5	1,139	1,001	3,653	-----	-----
<b>Subtotal petroleum products</b>	<b>22,685</b>	<b>2,808</b>	<b>1,201</b>	<b>733</b>	<b>4,328</b>	<b>6,952</b>	<b>6,040</b>	<b>373</b>	<b>249</b>
2211 gasoline	5,767	1,132	65	13	932	1,758	1,658	102	106
2221 kerosene	356	13	-----	46	10	211	76	-----	-----
2330 distillate fuel oil	4,015	558	186	208	880	528	1,555	71	27
2340 residual fuel oil	5,762	422	52	153	1,739	1,994	1,331	55	16
2350 lube oil & greases	1,357	72	26	172	268	515	239	66	-----
2410 petro. jelly & waxes	41	-----	-----	2	-----	31	9	-----	-----
2429 naphtha & solvents	1,890	395	116	1	152	550	543	55	80
2430 asphalt, tar & pitch	1,094	-----	45	3	28	725	292	-----	-----



SABINE-NECHES WATERWAY, TX (BEAUMONT, ORANGE, PORT ARTHUR, AND SABINE PASS  
HARBOR, TX - CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
2540 petroleum coke	864	-----	492	130	-----	233	8	-----	-----
2640 liquid natural gas	815	110	171	-----	72	336	126	-----	-----
2990 petro. products nec	725	105	48	6	248	70	204	24	21
<b>Total chemicals and related products</b>	<b>14,812</b>	<b>1,122</b>	<b>69</b>	<b>160</b>	<b>2,248</b>	<b>5,488</b>	<b>5,157</b>	<b>464</b>	<b>104</b>
<b>Subtotal fertilizers</b>	<b>857</b>	-----	-----	-----	-----	<b>106</b>	<b>750</b>	-----	-----
3110 nitrogenous fert.	617	-----	-----	-----	-----	74	543	-----	-----
3120 phosphatic fert.	125	-----	-----	-----	-----	7	118	-----	-----
3130 potassic fert.	13	-----	-----	-----	-----	12	1	-----	-----
3190 fert. & mixes nec	101	-----	-----	-----	-----	12	89	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>13,955</b>	<b>1,122</b>	<b>69</b>	<b>160</b>	<b>2,248</b>	<b>5,382</b>	<b>4,407</b>	<b>464</b>	<b>104</b>
3211 acyclic hydrocarbons	1,107	385	-----	-----	7	138	575	-----	2
3212 benzene & toluene	1,215	112	38	34	377	122	421	22	87
3219 other hydrocarbons	4,311	99	4	97	292	2,886	627	305	-----
3220 alcohols	1,946	23	-----	3	591	629	696	-----	4
3230 carboxylic acids	395	30	-----	-----	58	255	53	-----	-----
3240 nitrogen func. comp.	729	46	-----	-----	278	354	51	-----	-----
3260 organic comp. nec	607	52	-----	-----	4	236	315	-----	-----
3271 sulphur (liquid)	114	-----	-----	-----	111	-----	3	-----	-----
3272 sulphuric acid	251	35	-----	-----	44	66	106	-----	-----
3273 ammonia	916	30	-----	-----	199	-----	687	-----	-----
3274 sodium hydroxide	776	32	1	-----	45	205	493	-----	-----
3275 inorg. elem., oxides, & halogen salts	230	9	-----	-----	2	106	114	-----	-----
3276 metallic salts	64	0	4	-----	-----	9	50	-----	-----
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----	-----	-----
3297 chemical additives	958	266	7	24	185	276	52	137	11
3298 wood & resin chem.	2	-----	-----	-----	-----	-----	2	-----	-----
3299 chem. products nec	332	3	13	3	56	97	161	-----	-----

SABINE-NECHES WATERWAY, TX (BEAUMONT, ORANGE, PORT ARTHUR, AND SABINE PASS  
HARBOR, TX - CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>3,186</b>	<b>1,039</b>	<b>144</b>	<b>0</b>	<b>26</b>	<b>1,272</b>	<b>702</b>	<b>3</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>27</b>	<b>20</b>	-----	-----	-----	<b>3</b>	<b>4</b>	-----	-----
4110 rubber & gums	3	-----	-----	-----	-----	3	-----	-----	-----
4161 wood chips	6	6	-----	-----	-----	-----	-----	-----	-----
4170 wood in the rough	12	12	-----	-----	-----	-----	-----	-----	-----
4189 lumber	2	1	-----	-----	-----	-----	1	-----	-----
4190 forest products nec	3	-----	-----	-----	-----	-----	3	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,038</b>	<b>569</b>	<b>124</b>	-----	<b>2</b>	<b>12</b>	<b>328</b>	<b>3</b>	-----
4322 limestone	478	240	97	-----	-----	3	137	-----	-----
4323 gypsum	44	-----	-----	-----	-----	-----	44	-----	-----
4327 phosphate rock	7	-----	-----	-----	-----	-----	7	-----	-----
4331 sand & gravel	430	329	26	-----	2	7	62	3	-----
4335 waterway improv. mat	60	-----	-----	-----	-----	-----	60	-----	-----
4338 soil & fill dirt	19	-----	-----	-----	-----	2	18	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>658</b>	<b>443</b>	<b>2</b>	-----	<b>12</b>	<b>125</b>	<b>76</b>	-----	-----
4410 iron ore	212	144	2	-----	-----	6	60	-----	-----
4420 iron & steel scrap	446	298	-----	-----	12	119	17	-----	-----
<b>Subtotal marine shells</b>	<b>54</b>	-----	<b>19</b>	-----	-----	-----	<b>35</b>	-----	-----
4515 marine shells	54	-----	19	-----	-----	-----	35	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>1,131</b>	<b>2</b>	-----	-----	-----	<b>1,088</b>	<b>41</b>	-----	-----
4650 aluminum ore	1,086	-----	-----	-----	-----	1,081	6	-----	-----
4670 manganese ore	38	2	-----	-----	-----	4	32	-----	-----
4690 non-ferrous ores nec	7	-----	-----	-----	-----	3	3	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>18</b>	<b>0</b>	-----	-----	<b>8</b>	<b>6</b>	<b>3</b>	-----	-----
4782 clay & refrac. mat.	18	0	-----	-----	8	6	3	-----	-----
<b>Subtotal slag</b>	<b>126</b>	-----	-----	-----	<b>3</b>	-----	<b>123</b>	-----	-----
4860 slag	126	-----	-----	-----	3	-----	123	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>135</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37</b>	<b>92</b>	-----	-----
4900 non-metal. min. nec	135	5	0	0	0	37	92	-----	-----

SABINE-NECHES WATERWAY, TX (BEAUMONT, ORANGE, PORT ARTHUR, AND SABINE PASS  
HARBOR, TX - CONSOLIDATED REPORT)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total primary manufactured goods</b>	<b>1,567</b>	<b>179</b>	<b>15</b>	<b>7</b>	<b>254</b>	<b>163</b>	<b>949</b>	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>91</b>	<b>63</b>	<b>13</b>	-----	<b>1</b>	<b>15</b>	-----	-----	-----
5220 cement & concrete	86	63	13	-----	1	10	-----	-----	-----
5290 misc. mineral prod.	5	-----	-----	-----	0	5	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>1,251</b>	<b>114</b>	<b>2</b>	<b>7</b>	<b>237</b>	<b>89</b>	<b>801</b>	-----	-----
5312 pig iron	154	112	2	-----	-----	-----	41	-----	-----
5315 ferro alloys	65	2	-----	-----	-----	4	59	-----	-----
5320 i&s primary forms	49	-----	-----	7	25	5	11	-----	-----
5330 i&s plates & sheets	477	-----	-----	-----	1	32	443	-----	-----
5360 i&s bars & shapes	233	-----	-----	-----	199	15	19	-----	-----
5370 i&s pipe & tube	138	1	0	0	1	10	125	-----	-----
5390 primary i&s nec	136	-----	-----	-----	10	24	102	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>204</b>	<b>2</b>	<b>1</b>	-----	<b>15</b>	<b>59</b>	<b>127</b>	-----	-----
5421 copper	3	-----	-----	-----	-----	3	-----	-----	-----
5422 aluminum	2	-----	-----	-----	-----	1	1	-----	-----
5429 smelted prod. nec	8	-----	-----	-----	-----	7	1	-----	-----
5480 fab. metal products	190	2	1	-----	15	48	125	-----	-----
<b>Subtotal primary wood products</b>	<b>22</b>	-----	-----	-----	<b>1</b>	-----	<b>21</b>	-----	-----
5540 primary wood prod.	22	-----	-----	-----	1	-----	21	-----	-----
<b>Total food and farm products</b>	<b>890</b>	<b>5</b>	<b>26</b>	<b>4</b>	<b>68</b>	<b>337</b>	<b>449</b>	-----	-----
<b>Subtotal grain</b>	<b>540</b>	-----	-----	-----	<b>3</b>	<b>166</b>	<b>371</b>	-----	-----
6241 wheat	110	-----	-----	-----	-----	88	22	-----	-----
6344 corn	23	-----	-----	-----	3	8	12	-----	-----
6442 rice	337	-----	-----	-----	-----	40	297	-----	-----
6445 oats	40	-----	-----	-----	-----	-----	40	-----	-----
6447 sorghum grains	30	-----	-----	-----	-----	30	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>54</b>	-----	-----	-----	<b>36</b>	<b>8</b>	<b>9</b>	-----	-----
6522 soybeans	54	-----	-----	-----	36	8	9	-----	-----
<b>Subtotal vegetable products</b>	<b>6</b>	-----	-----	-----	-----	-----	<b>6</b>	-----	-----
6653 vegetable oils	6	-----	-----	-----	-----	-----	6	-----	-----



## ORANGE, TX (SABINE RIVER) (PART OF WATERWAY)

Section Included: Mouth Neches River to mouth Sabine River, thence upstream to Old U. S. Highway 90, about 16 miles; Adams Bayou, 1.6 mile; Cow Bayou, 7.2 miles. Controlling Depth: 27 feet except channel around Orange Harbor Island, 20 feet; Adams Bayou, 9 feet; Cow Bayou, 8 feet. Project Depth: 30 feet to Old U. S. Highway 90; 25 feet around Harbor Island; Adams Bayou, 12 feet; Cow Bayou, 13 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	648	1990	709
1986	662	1991	849
1987	772	1992	553
1988	658	1993	579
1989	727	1994	686

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign	Domestic		
		Exports	Total	Internal	
			Receipts	Shipments	
<b>Total, all commodities</b>	<b>686</b>	<b>34</b>	<b>652</b>	<b>507</b>	<b>144</b>
<b>Total petroleum and petroleum products</b>	<b>171</b>	<b>0</b>	<b>171</b>	<b>106</b>	<b>65</b>
<b>Subtotal crude petroleum</b>	<b>6</b>	-----	<b>6</b>	-----	<b>6</b>
2100 crude petroleum	6	-----	6	-----	6
<b>Subtotal petroleum products</b>	<b>165</b>	<b>0</b>	<b>165</b>	<b>106</b>	<b>60</b>
2330 distillate fuel oil	20	-----	20	-----	20
2340 residual fuel oil	106	-----	106	106	-----
2350 lube oil & greases	0	0	-----	-----	-----
2429 naphtha & solvents	1	-----	1	-----	1
2430 asphalt, tar & pitch	1	-----	1	-----	1
2640 liquid natural gas	37	-----	37	-----	37
<b>Total chemicals and related products</b>	<b>305</b>	-----	<b>305</b>	<b>255</b>	<b>50</b>
<b>Subtotal other chemicals and related products</b>	<b>305</b>	-----	<b>305</b>	<b>255</b>	<b>50</b>
3211 acyclic hydrocarbons	74	-----	74	74	-----
3219 other hydrocarbons	98	-----	98	98	-----
3230 carboxylic acids	30	-----	30	30	-----
3240 nitrogen func. comp.	55	-----	55	44	10
3274 sodium hydroxide	39	-----	39	-----	39
3275 inorg. elem.,oxides, & halogen salts	9	-----	9	9	-----
<b>Total crude materials, inedible except fuels</b>	<b>84</b>	-----	<b>84</b>	<b>81</b>	<b>3</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>84</b>	-----	<b>84</b>	<b>81</b>	<b>3</b>
4322 limestone	16	-----	16	16	-----
4331 sand & gravel	68	-----	68	65	3
<b>Total primary manufactured goods</b>	<b>74</b>	-----	<b>74</b>	<b>63</b>	<b>11</b>
<b>Subtotal lime, cement and glass</b>	<b>63</b>	-----	<b>63</b>	<b>63</b>	-----
5220 cement & concrete	63	-----	63	63	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>11</b>	-----	<b>11</b>	-----	<b>11</b>
5480 fab. metal products	11	-----	11	-----	11

ORANGE, TX (SABINE RIVER) (PART OF WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign	Domestic		
		Exports	Total	Internal	
			Receipts	Shipments	
<b>Total food and farm products</b>	<b>25</b>	<b>23</b>	<b>2</b>		<b>2</b>
<b>Subtotal grain</b>	<b>9</b>	<b>9</b>			
6442 rice	9	9			
<b>Subtotal vegetable products</b>	<b>0</b>	<b>0</b>			
6654 vegetables & prod.	0	0			
<b>Subtotal processed grain and animal feed</b>	<b>17</b>	<b>14</b>	<b>2</b>		<b>2</b>
6746 wheat flour	17	14	2		2
<b>Total all manufactured equipment, machinery and products</b>	<b>27</b>	<b>11</b>	<b>16</b>	<b>3</b>	<b>13</b>
7110 machinery (not elec)	16	0	16	3	13
7230 ships & boats	11	11			

BEAUMONT, TX (NECHES RIVER) (PART OF WATERWAY)

Section Included: Mouth to Bethlehem Steel Company, about 20 miles. Controlling Depth: 39 feet mouth to turning basin; 40 feet in Beaumont turning basin; 32 feet, to Bethlehem Steel Company. Project Depth: 40 feet to Beaumont turning basin; 34 feet in turning basin; 30 feet to Bethlehem Steel Shipyard, mean low tide.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	26,842	1990	26,729
1986	27,454	1991	22,383
1987	29,759	1992	22,702
1988	31,947	1993	25,410
1989	31,668	1994	21,201

Freight Traffic, 1994  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic					
		Imports	Exports	Total	Coastwise	Internal			
					Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>21,201</b>	<b>5,699</b>	<b>1,633</b>	<b>13,869</b>	<b>756</b>	<b>1,544</b>	<b>4,361</b>	<b>6,674</b>	<b>534</b>
<b>Total petroleum and petroleum products</b>	<b>14,500</b>	<b>5,462</b>	<b>277</b>	<b>8,761</b>	<b>682</b>	<b>1,143</b>	<b>2,374</b>	<b>4,390</b>	<b>173</b>
<b>Subtotal crude petroleum</b>	<b>6,201</b>	<b>4,929</b>	-----	<b>1,272</b>	<b>117</b>	-----	<b>89</b>	<b>1,066</b>	-----
2100 crude petroleum	6,201	4,929	-----	1,272	117	-----	89	1,066	-----

BEAUMONT, TX (NECHES RIVER) (PART OF WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic					
		Imports	Exports	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Intraport
<b>Subtotal petroleum products</b>	<b>8,299</b>	<b>533</b>	<b>277</b>	<b>7,489</b>	<b>565</b>	<b>1,143</b>	<b>2,285</b>	<b>3,324</b>	<b>173</b>
2211 gasoline	2,760	99	147	2,514	140	747	993	555	80
2221 kerosene	13			13			13		
2330 distillate fuel	1,507	2	25	1,480	72	271	560	536	40
oil									
2340 residual fuel	1,903		35	1,868			238	1,623	7
oil									
2350 lube oil & greases	979	397	37	545	290	103	69	82	
2429 naphtha & solvents	658	13		645	62	22	326	220	15
2430 asphalt, tar & pitch	49	5	17	27				27	
2540 petroleum coke	7		7						
2640 liquid natural gas	81	17	9	55			20	34	
2990 petro. products nec	342			342			64	246	31
<b>Total chemicals and related products</b>	<b>3,723</b>	<b>11</b>	<b>64</b>	<b>3,648</b>		<b>389</b>	<b>910</b>	<b>1,988</b>	<b>361</b>
<b>Subtotal other chemicals and related products</b>	<b>3,723</b>	<b>11</b>	<b>64</b>	<b>3,648</b>		<b>389</b>	<b>910</b>	<b>1,988</b>	<b>361</b>
3211 acyclic hydrocarbons	328	11		317			312	4	2
3212 benzene & toluene	489		6	483		22	72	319	71
3219 other hydrocarbons	551		3	547		9	62	233	244
3220 alcohols	778		35	744		127	23	590	4
3230 carboxylic acids	58			58				58	
3240 nitrogen func. comp.	271		4	267			1	266	
3260 organic comp. nec	56			56			52	4	
3271 sulphur (liquid)	289			289		178		111	
3272 sulphuric acid	79			79			35	44	
3273 ammonia	229			229			30	199	
3274 sodium hydroxide	31			31			27	4	
3276 metallic salts	17		17	0			0		
3285 perfumes & cleansers	0		0						
3286 plastics	0		0						
3297 chemical additives	494			494		54	295	103	41

BEAUMONT, TX (NECHES RIVER) (PART OF WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments Intraport
3299 chem. products nec	55	-----	-----	55	-----	-----	1	54
<b>Total crude materials, inedible except fuels</b>	<b>1,338</b>	<b>184</b>	<b>102</b>	<b>1,052</b>	<b>74</b>	-----	<b>961</b>	<b>17</b>
<b>Subtotal forest products, wood and chips</b>	<b>90</b>	<b>5</b>	<b>66</b>	<b>20</b>	-----	-----	<b>20</b>	-----
4161 wood chips	72	-----	66	6	-----	-----	6	-----
4170 wood in the rough	12	-----	-----	12	-----	-----	12	-----
4189 lumber	6	5	0	1	-----	-----	1	-----
<b>Subtotal pulp and waste paper</b>	<b>36</b>	-----	<b>36</b>	-----	-----	-----	-----	-----
4225 pulp & waste paper	36	-----	36	-----	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>673</b>	<b>180</b>	-----	<b>493</b>	-----	-----	<b>492</b>	<b>2</b>
4322 limestone	224	-----	-----	224	-----	-----	224	-----
4331 sand & gravel	449	180	-----	269	-----	-----	268	2
<b>Subtotal iron ore and scrap</b>	<b>529</b>	-----	-----	<b>529</b>	<b>74</b>	-----	<b>443</b>	<b>12</b>
4410 iron ore	144	-----	-----	144	-----	-----	144	-----
4420 iron & steel scrap	384	-----	-----	384	74	-----	298	12
<b>Subtotal non-ferrous ores and scrap</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----	<b>2</b>	-----
4670 manganese ore	2	-----	-----	2	-----	-----	2	-----
<b>Subtotal slag</b>	<b>3</b>	-----	-----	<b>3</b>	-----	-----	-----	<b>3</b>
4860 slag	3	-----	-----	3	-----	-----	-----	3
<b>Subtotal other non-metal. min.</b>	<b>5</b>	-----	-----	<b>5</b>	-----	-----	<b>5</b>	-----
4900 non-metal. min. nec	5	-----	-----	5	-----	-----	5	-----
<b>Total primary manufactured goods</b>	<b>458</b>	<b>38</b>	<b>54</b>	<b>367</b>	-----	<b>13</b>	<b>114</b>	<b>240</b>
<b>Subtotal paper products</b>	<b>9</b>	<b>3</b>	<b>6</b>	-----	-----	-----	-----	-----
5110 newsprint	3	3	-----	-----	-----	-----	-----	-----
5120 paper & paperboard	6	-----	6	-----	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	<b>0</b>	<b>0</b>	-----	-----	-----	<b>0</b>
5290 misc. mineral prod.	0	-----	0	0	-----	-----	-----	0



BEAUMONT, TX (NECHES RIVER) (PART OF WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments Intraport
<b>Subtotal primary iron and steel products</b>	<b>393</b>	<b>33</b>	<b>1</b>	<b>360</b>	<b>-----</b>	<b>10</b>	<b>114</b>	<b>236</b>
5312 pig iron	112	-----	-----	112	-----	-----	112	-----
5315 ferro alloys	2	-----	-----	2	-----	-----	2	-----
5320 i&s primary forms	50	16	-----	34	-----	8	-----	25
5330 i&s plates & sheets	1	-----	-----	1	-----	-----	-----	1
5360 i&s bars & shapes	201	-----	1	201	-----	1	-----	199
5370 i&s pipe & tube	1	-----	-----	1	-----	-----	1	-----
5390 primary i&s nec	27	17	-----	10	-----	-----	-----	10
<b>Subtotal primary non-ferrous metal products</b>	<b>6</b>	<b>-----</b>	<b>0</b>	<b>6</b>	<b>-----</b>	<b>3</b>	<b>-----</b>	<b>3</b>
5480 fab. metal products	6	-----	0	6	-----	3	-----	3
<b>Subtotal primary wood products</b>	<b>50</b>	<b>2</b>	<b>47</b>	<b>1</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>1</b>
5540 primary wood prod.	50	2	47	1	-----	-----	-----	1
<b>Total food and farm products</b>	<b>1,174</b>	<b>-----</b>	<b>1,133</b>	<b>41</b>	<b>-----</b>	<b>-----</b>	<b>2</b>	<b>39</b>
<b>Subtotal grain</b>	<b>1,104</b>	<b>-----</b>	<b>1,101</b>	<b>3</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>3</b>
6241 wheat	1,023	-----	1,023	-----	-----	-----	-----	-----
6344 corn	3	-----	-----	3	-----	-----	-----	3
6442 rice	2	-----	2	-----	-----	-----	-----	-----
6447 sorghum grains	76	-----	76	-----	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>54</b>	<b>-----</b>	<b>18</b>	<b>36</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>36</b>
6522 soybeans	54	-----	18	36	-----	-----	-----	36
<b>Subtotal processed grain and animal feed</b>	<b>16</b>	<b>-----</b>	<b>14</b>	<b>2</b>	<b>-----</b>	<b>-----</b>	<b>2</b>	<b>-----</b>
6746 wheat flour	14	-----	14	-----	-----	-----	-----	-----
6782 animal feed, prep.	2	-----	-----	2	-----	-----	2	-----
<b>Subtotal other agricultural products</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
6889 food products nec	0	-----	0	-----	-----	-----	-----	-----

BEAUMONT, TX (NECHES RIVER) (PART OF WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments Intraport
<b>Total all manufactured equipment, machinery and products</b>	<b>7</b>	<b>4</b>	<b>2</b>	<b>0</b>	-----	-----	<b>0</b>	-----
7110 machinery (not elec)	0	0	0	0	-----	-----	0	-----
7120 electrical machinery	0	-----	0	-----	-----	-----	-----	-----
7210 vehicles & parts	4	4	0	-----	-----	-----	-----	-----
7230 ships & boats	2	-----	2	-----	-----	-----	-----	-----
7500 textile products	0	-----	0	-----	-----	-----	-----	-----
7600 rubber & plastic pr.	0	-----	0	-----	-----	-----	-----	-----
7900 manufac. prod. nec	0	-----	0	-----	-----	-----	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----
9900 unknown or nec	0	0	0	-----	-----	-----	-----	-----

## PORT ARTHUR, TX (PART OF WATERWAY)

Section Included: Sabine Pass Harbor, TX, to Neches River, about 27.7 miles. Controlling Depth: 38 feet. Project Depth: 40 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	15,755	1990	30,680
1986	18,880	1991	29,835
1987	20,616	1992	33,526
1988	23,801	1993	38,327
1989	31,128	1994	45,586

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>39,392</b>	<b>34,279</b>	<b>4,914</b>	<b>18</b>	<b>181</b>
<b>Total coal</b>	<b>0</b>	-----	<b>0</b>	-----	-----
1100 coal lignite	0	-----	0	-----	-----
<b>Total petroleum and petroleum products</b>	<b>36,437</b>	<b>33,605</b>	<b>2,634</b>	<b>18</b>	<b>181</b>
<b>Subtotal crude petroleum</b>	<b>32,297</b>	<b>32,297</b>	<b>0</b>	-----	-----
2100 crude petroleum	32,297	32,297	0	-----	-----
<b>Subtotal petroleum products</b>	<b>4,140</b>	<b>1,308</b>	<b>2,634</b>	<b>18</b>	<b>181</b>
2211 gasoline	166	116	49	-----	-----
2221 kerosene	22	-----	22	-----	-----
2330 distillate fuel oil	260	224	18	18	-----
2340 residual fuel oil	7	-----	7	-----	-----
2350 lube oil & greases	687	610	78	-----	-----
2429 naphtha & solvents	173	173	-----	-----	-----
2430 asphalt, tar & pitch	83	2	81	-----	-----
2540 petroleum coke	2,661	110	2,370	-----	181
2640 liquid natural gas	82	73	9	-----	-----
<b>Total chemicals and related products</b>	<b>551</b>	<b>38</b>	<b>513</b>	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>551</b>	<b>38</b>	<b>513</b>	-----	-----
3211 acyclic hydrocarbons	26	26	-----	-----	-----
3212 benzene & toluene	5	-----	5	-----	-----
3219 other hydrocarbons	57	3	54	-----	-----
3220 alcohols	89	9	80	-----	-----
3240 nitrogen func. comp.	29	-----	29	-----	-----
3260 organic comp. nec	29	-----	29	-----	-----
3276 metallic salts	283	-----	283	-----	-----
3282 pigments & paints	0	-----	0	-----	-----
3285 perfumes & cleansers	0	-----	0	-----	-----
3286 plastics	0	-----	0	-----	-----
3297 chemical additives	33	-----	33	-----	-----

PORT ARTHUR, TX (PART OF WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total crude materials, inedible except fuels</b>	<b>494</b>	<b>303</b>	<b>191</b>	-----	-----
<b>Subtotal forest products, wood and chips</b>	<b>157</b>	<b>0</b>	<b>157</b>	-----	-----
4161 wood chips	155	-----	155	-----	-----
4170 wood in the rough	0	0	-----	-----	-----
4189 lumber	2	0	2	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>38</b>	<b>4</b>	<b>34</b>	-----	-----
4225 pulp & waste paper	38	4	34	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>299</b>	<b>299</b>	-----	-----	-----
4331 sand & gravel	299	299	-----	-----	-----
<b>Subtotal other non-metal. mln.</b>	<b>0</b>	-----	<b>0</b>	-----	-----
4900 non-metal. min. nec	0	-----	0	-----	-----
<b>Total primary manufactured goods</b>	<b>455</b>	<b>289</b>	<b>166</b>	-----	-----
<b>Subtotal paper products</b>	<b>45</b>	<b>11</b>	<b>34</b>	-----	-----
5110 newsprint	7	7	-----	-----	-----
5120 paper & paperboard	38	5	34	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	<b>0</b>	-----	-----
5240 glass & glass prod.	0	-----	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>276</b>	<b>275</b>	<b>1</b>	-----	-----
5320 i&s primary forms	230	230	-----	-----	-----
5330 i&s plates & sheets	4	4	-----	-----	-----
5360 i&s bars & shapes	0	-----	0	-----	-----
5370 i&s pipe & tube	4	3	0	-----	-----
5390 primary i&s nec	37	37	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
5480 fab. metal products	0	0	0	-----	-----
<b>Subtotal primary wood products</b>	<b>134</b>	<b>2</b>	<b>131</b>	-----	-----
5540 primary wood prod.	134	2	131	-----	-----
<b>Total food and farm products</b>	<b>1,431</b>	<b>44</b>	<b>1,388</b>	-----	-----
<b>Subtotal grain</b>	<b>1,206</b>	-----	<b>1,206</b>	-----	-----
6241 wheat	1,120	-----	1,120	-----	-----
6442 rice	2	-----	2	-----	-----
6447 sorghum grains	84	-----	84	-----	-----
<b>Subtotal oilseeds</b>	<b>52</b>	-----	<b>52</b>	-----	-----
6522 soybeans	52	-----	52	-----	-----
<b>Subtotal vegetable products</b>	<b>6</b>	-----	<b>6</b>	-----	-----
6653 vegetable oils	1	-----	1	-----	-----
6654 vegetables & prod.	5	-----	5	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>162</b>	<b>44</b>	<b>119</b>	-----	-----
6746 wheat flour	119	-----	119	-----	-----
6782 animal feed, prep.	44	44	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>6</b>	-----	<b>6</b>	-----	-----
6817 meat, prepared	0	-----	0	-----	-----
6861 sugar	0	-----	0	-----	-----
6885 alcoholic beverages	1	-----	1	-----	-----
6889 food products nec	5	-----	5	-----	-----

PORT ARTHUR, TX (PART OF WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total all manufactured equipment, machinery and products</b>	<b>23</b>	<b>1</b>	<b>22</b>	-----	-----
7110 machinery (not elec)	6	1	5	-----	-----
7120 electrical machinery	0	-----	0	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----
7230 ships & boats	16	-----	16	-----	-----
7400 manufac. wood prod.	0	0	-----	-----	-----
7500 textile products	0	-----	0	-----	-----
7600 rubber & plastic pr.	0	-----	0	-----	-----
7900 manufac. prod. nec	0	-----	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
9900 unknown or nec	0	0	0	-----	-----

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>6,194</b>	<b>238</b>	<b>513</b>	<b>2,597</b>	<b>2,654</b>	<b>193</b>
<b>Total coal</b>	<b>74</b>	-----	-----	<b>2</b>	<b>73</b>	-----
1200 coal coke	74	-----	-----	2	73	-----
<b>Total petroleum and petroleum products</b>	<b>4,759</b>	<b>238</b>	<b>469</b>	<b>1,864</b>	<b>2,069</b>	<b>119</b>
<b>Subtotal crude petroleum</b>	<b>108</b>	-----	-----	<b>41</b>	<b>67</b>	-----
2100 crude petroleum	108	-----	-----	41	67	-----
<b>Subtotal petroleum products</b>	<b>4,651</b>	<b>238</b>	<b>469</b>	<b>1,823</b>	<b>2,002</b>	<b>119</b>
2211 gasoline	1,078	65	177	317	511	6
2221 kerosene	56	-----	-----	-----	56	-----
2330 distillate fuel oil	941	85	89	181	583	3
2340 residual fuel oil	464	-----	-----	133	327	4
2350 lube oil & greases	654	-----	203	28	358	66
2410 petro. jelly & waxes	2	-----	-----	-----	2	-----
2429 naphtha & solvents	402	87	-----	263	11	40
2430 asphalt, tar & pitch	49	-----	-----	45	3	-----
2540 petroleum coke	622	-----	-----	492	130	-----
2640 liquid natural gas	262	-----	-----	261	1	-----
2990 petro. products nec	122	-----	-----	102	20	-----
<b>Total chemicals and related products</b>	<b>777</b>	-----	<b>44</b>	<b>158</b>	<b>505</b>	<b>71</b>
<b>Subtotal other chemicals and related products</b>	<b>777</b>	-----	<b>44</b>	<b>158</b>	<b>505</b>	<b>71</b>
3211 acyclic hydrocarbons	3	-----	-----	-----	3	-----
3212 benzene & toluene	246	-----	6	109	123	9
3219 other hydrocarbons	245	-----	23	4	218	-----
3220 alcohols	10	-----	6	-----	4	-----
3240 nitrogen func. comp.	2	-----	-----	-----	2	-----

PORT ARTHUR, TX (PART OF WATERWAY)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
3274 sodium hydroxide	8	-----	-----	7	1	-----
3276 metallic salts	4	-----	4	-----	-----	-----
3297 chemical additives	239	-----	3	23	150	62
3299 chem. products nec	19	-----	-----	15	4	-----
<b>Total crude materials, inedible except fuels</b>	<b>100</b>	-----	-----	<b>100</b>	<b>0</b>	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>82</b>	-----	-----	<b>82</b>	-----	-----
4322 limestone	82	-----	-----	82	-----	-----
<b>Subtotal marine shells</b>	<b>17</b>	-----	-----	<b>17</b>	-----	-----
4515 marine shells	17	-----	-----	17	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----
4782 clay & refrac. mat.	0	-----	-----	-----	0	-----
<b>Subtotal other non-metal. min.</b>	<b>0</b>	-----	-----	<b>0</b>	<b>0</b>	-----
4900 non-metal. min. nec	0	-----	-----	0	0	-----
<b>Total primary manufactured goods</b>	<b>3</b>	-----	-----	<b>1</b>	<b>3</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>3</b>	-----	-----	-----	<b>3</b>	-----
5320 i&s primary forms	3	-----	-----	-----	3	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----
5480 fab. metal products	1	-----	-----	1	-----	-----
<b>Total food and farm products</b>	<b>26</b>	-----	-----	<b>23</b>	<b>3</b>	-----
<b>Subtotal processed grain and animal feed</b>	<b>24</b>	-----	-----	<b>22</b>	<b>3</b>	-----
6782 animal feed, prep.	24	-----	-----	22	3	-----
<b>Subtotal other agricultural products</b>	<b>2</b>	-----	-----	<b>1</b>	<b>0</b>	-----
6888 water & ice	2	-----	-----	1	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	-----	<b>0</b>	<b>0</b>	-----
7110 machinery (not elec)	0	-----	-----	0	0	-----
7400 manufac. wood prod.	0	-----	-----	-----	0	-----
<b>Total waste and scrap nec</b>	<b>455</b>	-----	-----	<b>451</b>	<b>1</b>	<b>3</b>
8900 waste and scrap nec	455	-----	-----	451	1	3

## SABINE PASS HARBOR, TX (PART OF WATERWAY)

Section Included: Gulf of Mexico to upper end of Sabine Pass, about 28.4 miles. Controlling Depth: 29 feet. Project Depth: 40-42 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	547	1990	630
1986	385	1991	500
1987	722	1992	419
1988	1,248	1993	394
1989	726	1994	*296

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Internal			
					Inbound		Outbound	
					Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>296</b>	<b>81</b>	<b>3</b>	<b>212</b>	<b>30</b>	<b>79</b>	<b>15</b>	<b>88</b>
<b>Total petroleum and petroleum products</b>	<b>158</b>	<b>79</b>	-----	<b>79</b>	<b>1</b>	<b>68</b>	<b>5</b>	<b>4</b>
<b>Subtotal crude petroleum</b>	<b>84</b>	<b>79</b>	-----	<b>5</b>	-----	-----	<b>5</b>	-----
2100 crude petroleum	84	79	-----	5	-----	-----	5	-----
<b>Subtotal petroleum products</b>	<b>74</b>	-----	-----	<b>74</b>	<b>1</b>	<b>68</b>	<b>0</b>	<b>4</b>
2211 gasoline	9	-----	-----	9	0	9	0	0
2330 distillate fuel oil	64	-----	-----	64	1	58	0	4
2340 residual fuel oil	1	-----	-----	1	-----	1	-----	-----
<b>Total chemicals and related products</b>	<b>6</b>	-----	-----	<b>6</b>	<b>0</b>	<b>4</b>	-----	<b>2</b>
<b>Subtotal other chemicals and related products</b>	<b>6</b>	-----	-----	<b>6</b>	<b>0</b>	<b>4</b>	-----	<b>2</b>
3275 inorg. elem., oxides, & halogen salts	2	-----	-----	2	-----	-----	-----	2
3276 metallic salts	4	-----	-----	4	0	4	-----	-----
3299 chem. products nec	0	-----	-----	0	-----	-----	-----	0
<b>Total crude materials, inedible except fuels</b>	<b>11</b>	-----	-----	<b>11</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>9</b>
<b>Subtotal Iron ore and scrap</b>	<b>2</b>	-----	-----	<b>2</b>	-----	<b>2</b>	-----	-----
4410 iron ore	2	-----	-----	2	-----	2	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>9</b>	-----	-----	<b>9</b>	<b>0</b>	-----	-----	<b>8</b>
4782 clay & refrac. mat.	9	-----	-----	9	0	-----	-----	8
<b>Subtotal other non-metal. min.</b>	<b>1</b>	-----	-----	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
4900 non-metal. min. nec	1	-----	-----	1	0	0	0	0

**SABINE PASS HARBOR, TX (PART OF WATERWAY)**  
**Freight Traffic, 1994 - continued**  
(thousand tons)

Commodity	Grand Total	Foreign		Total	Domestic			
		Imports	Exports		Total	Internal		Total
						Inbound	Outbound	
<b>Total primary manufactured goods</b>	<b>13</b>	<b>2</b>	<b>-----</b>	<b>11</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>2</b>
<b>Subtotal lime, cement and glass</b>	<b>3</b>	<b>2</b>	<b>-----</b>	<b>1</b>	<b>-----</b>	<b>0</b>	<b>-----</b>	<b>1</b>
5220 cement & concrete	3	2	-----	1	-----	0	-----	1
<b>Subtotal primary iron and steel products</b>	<b>8</b>	<b>-----</b>	<b>-----</b>	<b>8</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>1</b>
5312 pig iron	2	-----	-----	2	-----	2	-----	-----
5320 i&s primary forms	4	-----	-----	4	-----	-----	4	-----
5370 i&s pipe & tube	2	-----	-----	2	0	0	0	1
<b>Subtotal primary non-ferrous metal products</b>	<b>2</b>	<b>-----</b>	<b>-----</b>	<b>2</b>	<b>2</b>	<b>-----</b>	<b>-----</b>	<b>0</b>
5480 fab. metal products	2	-----	-----	2	2	-----	-----	0
<b>Total food and farm products</b>	<b>35</b>	<b>-----</b>	<b>-----</b>	<b>35</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>27</b>
<b>Subtotal other agricultural products</b>	<b>35</b>	<b>-----</b>	<b>-----</b>	<b>35</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>27</b>
6887 groceries	0	-----	-----	0	-----	-----	-----	0
6888 water & ice	35	-----	-----	35	3	4	1	27
<b>Total all manufactured equipment, machinery and products</b>	<b>69</b>	<b>-----</b>	<b>3</b>	<b>66</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>44</b>
7110 machinery (not elec)	67	-----	3	64	22	0	0	41
7900 manufac. prod. nec	3	-----	-----	3	-----	-----	-----	3
<b>Total waste and scrap nec</b>	<b>4</b>	<b>-----</b>	<b>-----</b>	<b>4</b>	<b>-----</b>	<b>-----</b>	<b>4</b>	<b>-----</b>
8900 waste and scrap nec	4	-----	-----	4	-----	-----	4	-----
<b>Ton-miles (x1000)</b>	<b>3,688</b>		<b>29</b>		<b>297</b>		<b>251</b>	
		<b>813</b>		<b>86,079</b>		<b>1,413</b>		<b>886</b>
<b>Tons All Traffic (x1000)</b>			<b>50,027</b>					
<b>Ton-miles All Traffic (x1000)</b>			<b>1,396,141</b>					

\*Does not include 49,730 (x1000) tons of through traffic



CEDAR BAYOU, TX

Section Included: Houston Ship Channel, TX, to location 13.5 miles upstream. Controlling Depth: 11 feet. Project Depth: 11 feet, mean low tide. mile 3.0 to mile 11.0 deauthorized under P.L. 99-662 Nov. 1986.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	219	1990	219
1986	276	1991	218
1987	247	1992	303
1988	275	1993	350
1989	309	1994	321

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>321</b>	<b>319</b>	<b>3</b>
<b>Total petroleum and petroleum products</b>	<b>1</b>	<b>1</b>	-----
<b>Subtotal petroleum products</b>	<b>1</b>	<b>1</b>	-----
2211 gasoline	1	1	-----
<b>Total chemicals and related products</b>	<b>214</b>	<b>214</b>	-----
<b>Subtotal other chemicals and related products</b>	<b>214</b>	<b>214</b>	-----
3212 benzene & toluene	32	32	-----
3240 nitrogen func. comp.	32	32	-----
3274 sodium hydroxide	150	150	-----
<b>Total crude materials, inedible except fuels</b>	<b>104</b>	<b>102</b>	<b>3</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>104</b>	<b>102</b>	<b>3</b>
4322 limestone	3	-----	3
4331 sand & gravel	102	102	-----
<b>Total primary manufactured goods</b>	<b>1</b>	<b>1</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>1</b>	<b>1</b>	-----
5330 i&s plates & sheets	1	1	-----
<b>Ton-miles (x1000)</b>	<b>1,359</b>	<b>1,330</b>	<b>29</b>
<b>Tons All Traffic (x1000)</b>	<b>321</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>1,359</b>		

## HOUSTON SHIP CHANNEL, TX (HOUSTON, TX)

Section Included: Galveston Harbor, TX, to Houston turning basin, 52.5 miles; light draft extension, 5.2 miles; Turkey Bend Channel, 0.8 mile; Goose Creek, 3.3 miles; Barbour Terminal Channel, 1.5 miles; Five Mile Cut Channel, 1.9 miles; Bayport Channel, 4.5 miles; and Greens Bayou, 1.59 miles. Controlling Depth: 39 feet to Southern Pacific Slip; 20 feet through turning basin; light draft extension, 9.0 feet; Turkey Bend Channel, 10 feet; Barbour Terminal Channel privately maintained, 42 feet; Five Mile Cut, 10 feet; Greens Bayou, 38 feet to mile 0.34 and 17 feet to mile 1.6. Project Depth: 40 feet to Southern Pacific Slip; 36 feet through turning basin; 10 feet in extension and branch; 16 feet in Barbour Terminal Channel; 8 feet in Five Mile Cut Channel; none in Goose Creek Channel; 40 feet in Bayport Channel; 36 feet to mile 0.37 and 15 feet to mile 1.65 in Green Bayou, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	90,669	1990	126,178
1986	101,659	1991	131,514
1987	112,546	1992	137,664
1988	124,887	1993	141,477
1989	125,583	1994	143,663

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>80,154</b>	<b>54,345</b>	<b>24,982</b>	<b>512</b>	<b>316</b>
<b>Total coal</b>	<b>6</b>	<b>0</b>	<b>6</b>	-----	-----
1100 coal lignite	5	0	5	-----	-----
1200 coal coke	1	-----	1	-----	-----
<b>Total petroleum and petroleum products</b>	<b>50,525</b>	<b>43,410</b>	<b>6,795</b>	<b>157</b>	<b>163</b>
<b>Subtotal crude petroleum</b>	<b>30,812</b>	<b>30,794</b>	-----	<b>18</b>	-----
2100 crude petroleum	30,812	30,794	-----	18	-----
<b>Subtotal petroleum products</b>	<b>19,713</b>	<b>12,616</b>	<b>6,795</b>	<b>139</b>	<b>163</b>
2211 gasoline	993	0	993	-----	-----
2221 kerosene	170	86	36	-----	48
2330 distillate fuel oil	2,351	1,578	711	59	3
2340 residual fuel oil	3,851	2,095	1,670	-----	85
2350 lube oil & greases	5,411	4,950	443	19	-----
2410 petro. jelly & waxes	20	5	15	-----	-----
2429 naphtha & solvents	3,637	2,887	662	62	26
2430 asphalt, tar & pitch	1,206	159	1,047	-----	-----
2540 petroleum coke	1,034	1	1,033	-----	-----
2640 liquid natural gas	1,041	855	185	-----	1
<b>Total chemicals and related products</b>	<b>11,793</b>	<b>2,783</b>	<b>8,613</b>	<b>280</b>	<b>117</b>
<b>Subtotal fertilizers</b>	<b>670</b>	<b>27</b>	<b>639</b>	-----	<b>4</b>
3110 nitrogenous fert.	47	22	25	-----	-----
3120 phosphatic fert.	1	1	0	-----	-----
3130 potassic fert.	482	0	477	-----	4
3190 fert. & mixes nec	140	4	136	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>11,123</b>	<b>2,757</b>	<b>7,974</b>	<b>280</b>	<b>113</b>
3211 acyclic hydrocarbons	742	315	427	-----	-----
3212 benzene & toluene	230	89	102	38	1
3219 other hydrocarbons	1,948	198	1,706	32	12
3220 alcohols	2,429	1,256	964	210	-----

HOUSTON SHIP CHANNEL, TX (HOUSTON, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity		Total	Foreign		Canadian	
			Imports	Exports	Imports	Exports
3230	carboxylic acids	1,277	179	1,099	-----	-----
3240	nitrogen func. comp.	984	50	934	-----	-----
3250	organo- inorgan. comp	171	48	123	-----	-----
3260	organic comp. nec	808	119	638	-----	51
3272	sulphuric acid	14	-----	14	-----	-----
3273	ammonia	175	174	1	-----	-----
3274	sodium hydroxide	256	18	189	-----	49
3275	inorg. elem., oxides, & halogen salts	127	30	98	-----	-----
3276	metallic salts	147	36	112	-----	-----
3279	inorganic chem. nec	11	1	10	-----	-----
3281	radioactive material	7	6	0	-----	-----
3282	pigments & paints	38	12	26	-----	-----
3283	coloring mat. nec	4	3	1	-----	-----
3284	medicines	8	3	4	-----	-----
3285	perfumes & cleansers	49	10	39	-----	-----
3286	plastics	1,042	73	969	-----	-----
3291	pesticides	23	6	17	-----	-----
3292	starches, gluten, glue	26	20	5	-----	-----
3293	explosives	0	0	0	-----	-----
3297	chemical additives	318	24	294	-----	-----
3298	wood & resin chem.	23	3	19	-----	-----
3299	chem. products nec	266	82	184	-----	-----
<b>Total crude materials, inedible except fuels</b>		<b>2,541</b>	<b>2,047</b>	<b>458</b>	<b>0</b>	<b>36</b>
<b>Subtotal forest products, wood and chips</b>		<b>125</b>	<b>89</b>	<b>35</b>	<b>0</b>	-----
4110	rubber & gums	17	16	1	-----	-----
4150	fuel wood	1	0	1	-----	-----
4161	wood chips	3	-----	3	-----	-----
4170	wood in the rough	13	9	4	-----	-----
4189	lumber	74	49	25	0	-----
4190	forest products nec	17	15	2	0	-----
<b>Subtotal pulp and waste paper</b>		<b>66</b>	<b>1</b>	<b>65</b>	-----	<b>0</b>
4225	pulp & waste paper	66	1	65	-----	0
<b>Subtotal soil, sand, gravel, rock and stone</b>		<b>1,740</b>	<b>1,632</b>	<b>109</b>	-----	-----
4310	building stone	58	1	57	-----	-----
4322	limestone	0	-----	0	-----	-----
4323	gypsum	23	19	4	-----	-----
4331	sand & gravel	1,659	1,611	48	-----	-----
<b>Subtotal iron ore and scrap</b>		<b>118</b>	<b>47</b>	<b>71</b>	-----	-----
4410	iron ore	45	45	0	-----	-----
4420	iron & steel scrap	73	2	71	-----	-----
<b>Subtotal marine shells</b>		<b>0</b>	-----	<b>0</b>	-----	-----
4515	marine shells	0	-----	0	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>		<b>181</b>	<b>151</b>	<b>30</b>	-----	-----
4630	copper ore	0	-----	0	-----	-----
4650	aluminum ore	135	132	3	-----	-----
4670	manganese ore	10	10	-----	-----	-----
4680	non-ferrous scrap	23	2	20	-----	-----
4690	non-ferrous ores nec	13	7	7	-----	-----
<b>Subtotal sulphur, clay and salt</b>		<b>137</b>	<b>6</b>	<b>96</b>	-----	<b>35</b>
4741	sulphur, (dry)	60	1	24	-----	35

HOUSTON SHIP CHANNEL, TX (HOUSTON, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
4782 clay & refrac. mat.	77	5	72	-----	-----
<b>Subtotal slag</b>	<b>0</b>	<b>0</b>	-----	-----	-----
4860 slag	0	0	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>173</b>	<b>122</b>	<b>52</b>	-----	-----
4900 non-metal. min. nec	173	122	52	-----	-----
<b>Total primary manufactured goods</b>	<b>4,901</b>	<b>4,194</b>	<b>651</b>	<b>56</b>	<b>0</b>
<b>Subtotal paper products</b>	<b>398</b>	<b>151</b>	<b>192</b>	<b>55</b>	-----
5110 newsprint	125	2	68	54	-----
5120 paper & paperboard	250	142	107	1	-----
5190 paper products nec	23	7	16	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>1,039</b>	<b>931</b>	<b>108</b>	<b>0</b>	-----
5210 lime	0	0	0	-----	-----
5220 cement & concrete	739	736	3	-----	-----
5240 glass & glass prod.	79	26	53	-----	-----
5290 misc. mineral prod.	220	169	51	0	-----
<b>Subtotal primary Iron and steel products</b>	<b>3,100</b>	<b>2,833</b>	<b>267</b>	<b>0</b>	<b>0</b>
5312 pig iron	2	0	2	-----	-----
5315 ferro alloys	3	2	1	-----	-----
5320 i&s primary forms	35	32	3	-----	-----
5330 i&s plates & sheets	1,595	1,584	11	-----	-----
5360 i&s bars & shapes	533	485	48	-----	-----
5370 i&s pipe & tube	912	711	201	0	0
5390 primary i&s nec	20	19	1	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>290</b>	<b>209</b>	<b>81</b>	<b>0</b>	-----
5421 copper	59	55	4	0	-----
5422 aluminum	40	32	9	0	-----
5429 smelted prod. nec	17	9	7	-----	-----
5480 fab. metal products	174	113	61	0	-----
<b>Subtotal primary wood products</b>	<b>74</b>	<b>71</b>	<b>4</b>	-----	-----
5540 primary wood prod.	74	71	4	-----	-----
<b>Total food and farm products</b>	<b>8,686</b>	<b>1,299</b>	<b>7,368</b>	<b>20</b>	<b>0</b>
<b>Subtotal fish</b>	<b>8</b>	<b>2</b>	<b>6</b>	-----	-----
6134 fish (not shellfish)	1	1	1	-----	-----
6136 shellfish	7	1	6	-----	-----
<b>Subtotal grain</b>	<b>5,625</b>	<b>111</b>	<b>5,494</b>	<b>19</b>	-----
6241 wheat	4,363	-----	4,363	-----	-----
6344 corn	247	0	246	-----	-----
6442 rice	342	4	338	-----	-----
6445 oats	126	107	-----	19	-----
6447 sorghum grains	547	-----	547	-----	-----
<b>Subtotal oilseeds</b>	<b>49</b>	<b>7</b>	<b>42</b>	-----	-----
6521 peanuts	17	-----	17	-----	-----
6522 soybeans	15	-----	15	-----	-----
6590 oilseeds nec	17	7	11	-----	-----
<b>Subtotal vegetable products</b>	<b>182</b>	<b>38</b>	<b>144</b>	-----	<b>0</b>
6653 vegetable oils	111	14	96	-----	-----
6654 vegetables & prod.	71	24	47	-----	0
<b>Subtotal processed grain and animal feed</b>	<b>469</b>	<b>61</b>	<b>408</b>	-----	-----
6746 wheat flour	326	-----	326	-----	-----

HOUSTON SHIP CHANNEL, TX (HOUSTON, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
6747 grain mill products	57	13	44	-----	-----
6781 hay & fodder	0	0	0	-----	-----
6782 animal feed, prep.	86	48	37	-----	-----
<b>Subtotal other agricultural products</b>	<b>2,352</b>	<b>1,079</b>	<b>1,273</b>	<b>0</b>	-----
6811 meat, fresh, frozen	81	32	49	-----	-----
6817 meat, prepared	10	10	0	-----	-----
6822 dairy products	109	2	107	-----	-----
6835 fish, prepared	6	6	0	-----	-----
6838 tallow, animal oils	774	0	774	-----	-----
6839 animals & prod. nec	82	7	75	-----	-----
6856 bananas & plantains	4	4	-----	-----	-----
6857 fruit & nuts nec	39	2	38	0	-----
6858 fruit juices	45	26	19	-----	-----
6861 sugar	32	32	0	-----	-----
6865 molasses	676	668	8	-----	-----
6871 coffee	89	83	6	-----	-----
6872 cocoa beans	3	3	0	-----	-----
6885 alcoholic beverages	134	124	10	0	-----
6888 water & ice	45	45	0	-----	-----
6889 food products nec	67	32	35	0	-----
6891 tobacco & products	2	1	1	-----	-----
6893 cotton	138	0	137	-----	-----
6894 natural fibers nec	0	0	0	-----	-----
6899 farm products nec	15	1	13	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>1,632</b>	<b>557</b>	<b>1,075</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	774	237	537	0	0
7120 electrical machinery	138	47	91	0	-----
7210 vehicles & parts	159	93	66	-----	-----
7220 aircraft & parts	2	1	1	-----	-----
7230 ships & boats	5	0	5	-----	-----
7300 ordnance & access.	4	3	1	-----	-----
7400 manufac. wood prod.	14	12	2	0	-----
7500 textile products	103	29	73	0	0
7600 rubber & plastic pr.	309	79	230	-----	-----
7900 manufac. prod. nec	125	56	68	0	-----
<b>Total unknown or not elsewhere classified</b>	<b>71</b>	<b>55</b>	<b>16</b>	<b>0</b>	-----
9900 unknown or nec	71	55	16	0	-----

HOUSTON SHIP CHANNEL, TX (HOUSTON, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>63,509</b>	<b>3,229</b>	<b>9,305</b>	<b>21,672</b>	<b>15,743</b>	<b>13,560</b>
<b>Total coal</b>	<b>19</b>	-----	-----	<b>19</b>	-----	-----
1100 coal lignite	11	-----	-----	11	-----	-----
1200 coal coke	8	-----	-----	8	-----	-----
<b>Total petroleum and petroleum products</b>	<b>39,414</b>	<b>1,675</b>	<b>6,556</b>	<b>13,983</b>	<b>8,440</b>	<b>8,762</b>
<b>Subtotal crude petroleum</b>	<b>3,093</b>	<b>406</b>	-----	<b>1,463</b>	<b>1,206</b>	<b>18</b>
2100 crude petroleum	3,093	406	-----	1,463	1,206	18
<b>Subtotal petroleum products</b>	<b>36,321</b>	<b>1,269</b>	<b>6,556</b>	<b>12,519</b>	<b>7,233</b>	<b>8,744</b>
2211 gasoline	8,598	612	2,092	2,907	1,588	1,398
2221 kerosene	112	-----	-----	43	32	37
2330 distillate fuel oil	5,428	338	805	2,419	679	1,186
2340 residual fuel oil	15,567	33	3,191	4,453	2,695	5,196
2350 lube oil & greases	1,570	40	282	412	648	188
2410 petro. jelly & waxes	51	-----	6	9	34	1
2429 naphtha & solvents	2,191	125	167	856	568	473
2430 asphalt, tar & pitch	626	14	9	443	125	34
2540 petroleum coke	208	-----	-----	18	190	-----
2640 liquid natural gas	616	49	2	145	404	16
2990 petro. products nec	1,354	57	-----	814	270	214
<b>Total chemicals and related products</b>	<b>19,560</b>	<b>267</b>	<b>2,745</b>	<b>5,734</b>	<b>6,112</b>	<b>4,701</b>
<b>Subtotal fertilizers</b>	<b>405</b>	<b>17</b>	<b>35</b>	<b>253</b>	<b>92</b>	<b>8</b>
3110 nitrogenous fert.	251	0	-----	169	82	-----
3120 phosphatic fert.	20	-----	-----	19	1	-----
3130 potassic fert.	35	0	35	-----	-----	-----
3190 fert. & mixes nec	98	17	-----	65	8	8
<b>Subtotal other chemicals and related products</b>	<b>19,155</b>	<b>250</b>	<b>2,710</b>	<b>5,482</b>	<b>6,020</b>	<b>4,693</b>
3211 acyclic hydrocarbons	800	7	1	303	407	82
3212 benzene & toluene	2,155	19	61	808	552	714
3219 other hydrocarbons	3,978	23	599	788	1,685	882
3220 alcohols	3,012	12	212	1,160	674	954
3230 carboxylic acids	1,184	0	117	195	489	384
3240 nitrogen func. comp.	739	-----	-----	721	11	7
3260 organic comp. nec	729	120	61	288	224	35
3271 sulphur (liquid)	377	-----	-----	18	260	100
3272 sulphuric acid	878	-----	-----	66	626	186
3273 ammonia	154	-----	-----	154	-----	-----
3274 sodium hydroxide	752	20	121	304	207	100
3275 inorg. elem., oxides, & halogen salts	130	6	-----	114	10	-----
3276 metallic salts	21	0	-----	14	6	-----
3282 pigments & paints	1	-----	1	-----	-----	-----
3284 medicines	1	1	-----	-----	-----	-----
3285 perfumes & cleansers	3	0	-----	-----	3	-----
3286 plastics	0	0	-----	-----	-----	-----
3291 pesticides	9	-----	3	-----	-----	6
3292 starches, gluten, glue	1	1	-----	-----	-----	-----
3297 chemical additives	3,706	-----	1,527	364	764	1,051

HOUSTON SHIP CHANNEL, TX (HOUSTON, TX)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
3298 wood & resin chem.	40	31	7	2		
3299 chem. products nec	482	8		181	102	191
<b>Total crude materials, inedible except fuels</b>	<b>2,085</b>	<b>943</b>		<b>920</b>	<b>164</b>	<b>57</b>
<b>Subtotal forest products, wood and chips</b>	<b>8</b>	<b>1</b>		<b>4</b>	<b>3</b>	
4110 rubber & gums	3	0			3	
4150 fuel wood	0	0				
4189 lumber	2	1		1		
4190 forest products nec	3			3		
<b>Subtotal pulp and waste paper</b>	<b>1</b>	<b>0</b>				<b>1</b>
4225 pulp & waste paper	1	0				1
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,773</b>	<b>941</b>		<b>766</b>	<b>12</b>	<b>54</b>
4322 limestone	4			1	3	
4323 gypsum	44			44		
4327 phosphate rock	948	941		7		
4331 sand & gravel	761			699	7	54
4338 soil & fill dirt	17			15	2	
<b>Subtotal iron ore and scrap</b>	<b>191</b>	<b>0</b>		<b>69</b>	<b>121</b>	<b>1</b>
4410 iron ore	56			54	2	
4420 iron & steel scrap	136	0		15	119	1
<b>Subtotal non-ferrous ores and scrap</b>	<b>43</b>	<b>0</b>		<b>34</b>	<b>9</b>	
4650 aluminum ore	7			3	4	
4670 manganese ore	34			30	4	
4680 non-ferrous scrap	0	0				
4690 non-ferrous ores nec	2			2		
<b>Subtotal sulphur, clay and salt</b>	<b>5</b>			<b>1</b>	<b>4</b>	
4782 clay & refrac. mat.	5			1	4	
<b>Subtotal slag</b>	<b>31</b>			<b>31</b>		
4860 slag	31			31		
<b>Subtotal other non-metal. min.</b>	<b>32</b>	<b>1</b>		<b>15</b>	<b>16</b>	
4900 non-metal. min. nec	32	1		15	16	
<b>Total primary manufactured goods</b>	<b>1,203</b>	<b>199</b>	<b>3</b>	<b>848</b>	<b>152</b>	<b>0</b>
<b>Subtotal paper products</b>	<b>24</b>	<b>24</b>	<b>0</b>			
5110 newsprint	1	1				
5120 paper & paperboard	21	21				
5190 paper products nec	2	2	0			
<b>Subtotal lime, cement and glass</b>	<b>158</b>	<b>155</b>			<b>4</b>	
5220 cement & concrete	152	148			4	
5240 glass & glass prod.	3	3				
5290 misc. mineral prod.	4	4				
<b>Subtotal primary iron and steel products</b>	<b>821</b>	<b>5</b>	<b>1</b>	<b>730</b>	<b>84</b>	<b>0</b>
5312 pig iron	19	0		19		
5315 ferro alloys	44	0		42	1	
5320 i&s primary forms	13	0		11	2	
5330 i&s plates & sheets	452	0		413	39	
5360 i&s bars & shapes	26	2	0	17	6	
5370 i&s pipe & tube	138	1	1	125	10	0
5390 primary i&s nec	128	1		102	25	

HOUSTON SHIP CHANNEL, TX (HOUSTON, TX)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Subtotal primary non-ferrous metal products</b>	<b>179</b>	<b>15</b>	<b>1</b>	<b>97</b>	<b>65</b>	<b>-----</b>
5421 copper	6	3	-----	-----	3	-----
5422 aluminum	5	3	-----	1	0	-----
5429 smelted prod. nec	0	0	-----	-----	-----	-----
5480 fab. metal products	167	9	1	96	61	-----
<b>Subtotal primary wood products</b>	<b>21</b>	<b>-----</b>	<b>-----</b>	<b>21</b>	<b>-----</b>	<b>-----</b>
5540 primary wood prod.	21	-----	-----	21	-----	-----
<b>Total food and farm products</b>	<b>305</b>	<b>38</b>	<b>1</b>	<b>149</b>	<b>114</b>	<b>3</b>
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
6134 fish (not shellfish)	0	0	-----	-----	-----	-----
<b>Subtotal grain</b>	<b>224</b>	<b>0</b>	<b>-----</b>	<b>122</b>	<b>102</b>	<b>-----</b>
6241 wheat	87	-----	-----	19	67	-----
6344 corn	3	-----	-----	3	-----	-----
6442 rice	97	0	-----	71	26	-----
6445 oats	29	-----	-----	29	-----	-----
6447 sorghum grains	9	-----	-----	-----	9	-----
<b>Subtotal oilseeds</b>	<b>11</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>11</b>	<b>-----</b>
6522 soybeans	11	-----	-----	-----	11	-----
<b>Subtotal vegetable products</b>	<b>9</b>	<b>3</b>	<b>0</b>	<b>6</b>	<b>-----</b>	<b>-----</b>
6653 vegetable oils	6	0	-----	6	-----	-----
6654 vegetables & prod.	3	3	0	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>10</b>	<b>2</b>	<b>0</b>	<b>8</b>	<b>-----</b>	<b>-----</b>
6746 wheat flour	1	0	0	-----	-----	-----
6747 grain mill products	1	1	-----	-----	-----	-----
6781 hay & fodder	0	0	-----	-----	-----	-----
6782 animal feed, prep.	8	0	-----	8	-----	-----
<b>Subtotal other agricultural products</b>	<b>51</b>	<b>33</b>	<b>1</b>	<b>13</b>	<b>0</b>	<b>3</b>
6811 meat, fresh, frozen	14	14	0	-----	-----	-----
6817 meat, prepared	1	1	-----	-----	-----	-----
6822 dairy products	0	0	-----	-----	-----	-----
6839 animals & prod. nec	0	0	-----	-----	-----	-----
6857 fruit & nuts nec	0	0	0	-----	-----	-----
6858 fruit juices	1	1	-----	-----	-----	-----
6861 sugar	0	0	-----	-----	-----	-----
6865 molasses	7	-----	-----	7	-----	-----
6871 coffee	0	0	-----	-----	-----	-----
6885 alcoholic beverages	11	11	-----	-----	-----	-----
6888 water & ice	14	4	-----	6	0	3
6889 food products nec	1	1	0	-----	-----	-----
6891 tobacco & products	0	0	-----	-----	-----	-----
6893 cotton	0	0	-----	-----	-----	-----
6894 natural fibers nec	0	0	-----	-----	-----	-----
6899 farm products nec	0	0	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>164</b>	<b>104</b>	<b>0</b>	<b>15</b>	<b>44</b>	<b>0</b>
7110 machinery (not elec)	55	6	0	13	36	0
7120 electrical machinery	1	1	0	-----	-----	-----
7210 vehicles & parts	11	11	0	-----	-----	-----



HOUSTON SHIP CHANNEL, TX (HOUSTON, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
7220 aircraft & parts	0	0	-----	-----	-----	-----
7230 ships & boats	0	0	-----	-----	-----	-----
7300 ordnance & access.	2	1	-----	-----	1	-----
7400 manufac. wood prod.	0	0	-----	-----	0	-----
7500 textile products	2	1	-----	1	-----	-----
7600 rubber & plastic pr.	12	10	0	1	1	-----
7900 manufac. prod. nec	80	74	0	0	6	-----
<b>Total waste and scrap nec</b>	<b>758</b>	-----	-----	<b>4</b>	<b>717</b>	<b>36</b>
8900 waste and scrap nec	758	-----	-----	4	717	36
<b>Total unknown or not elsewhere classified</b>	<b>2</b>	<b>2</b>	<b>0</b>	-----	-----	-----
9900 unknown or nec	2	2	0	-----	-----	-----

## DICKINSON BAYOU, TX

Section Included: Galveston Bay to Dickinson, TX, about 11.4 miles. Controlling Depth: 7 feet. Project Depth: 6 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	195	1990	556
1986	330	1991	532
1987	420	1992	449
1988	723	1993	423
1989	475	1994	556

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal Inbound Upbound
<b>Total, all commodities</b>	<b>556</b>	<b>556</b>
<b>Total crude materials, inedible except fuels</b>	<b>556</b>	<b>556</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>554</b>	<b>554</b>
4322 limestone	55	55
4331 sand & gravel	499	499
<b>Subtotal Iron ore and scrap</b>	<b>2</b>	<b>2</b>
4410 iron ore	2	2
<b>Ton-miles (x1000)</b>	<b>5,067</b>	<b>5,067</b>
<b>Tons All Traffic (x1000)</b>	<b>556</b>	
<b>Ton-miles All Traffic (x1000)</b>	<b>5,067</b>	

## TEXAS CITY CHANNEL, TX (TEXAS CITY, TX)

Section Included: Galveston Harbor, TX, to turning basin at Texas City, TX, about 8.5 miles: Controlling Depth: Channel, 43 feet; Industrial Turning Basin, 41 feet; Industrial Canal, 42 feet; Texas City Turning Basin, 42.0 feet. Project Depth: 40 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	33,441	1990	48,071
1986	35,480	1991	43,290
1987	37,233	1992	43,104
1988	42,747	1993	53,653
1989	41,272	1994	44,351

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>24,563</b>	<b>23,510</b>	<b>826</b>	<b>225</b>	<b>2</b>
<b>Total petroleum and petroleum products</b>	<b>23,725</b>	<b>23,266</b>	<b>274</b>	<b>185</b>	-----
<b>Subtotal crude petroleum</b>	<b>23,005</b>	<b>22,863</b>	-----	<b>143</b>	-----
2100 crude petroleum	23,005	22,863	-----	143	-----
<b>Subtotal petroleum products</b>	<b>719</b>	<b>403</b>	<b>274</b>	<b>42</b>	-----
2211 gasoline	75	-----	75	-----	-----
2221 kerosene	8	-----	8	-----	-----
2330 distillate fuel oil	240	88	151	-----	-----
2340 residual fuel oil	123	122	1	-----	-----
2350 lube oil & greases	52	-----	19	33	-----
2410 petro. jelly & waxes	1	-----	1	-----	-----
2429 naphtha & solvents	155	154	1	-----	-----
2430 asphalt, tar & pitch	33	7	17	9	-----
2640 liquid natural gas	33	32	1	-----	-----
<b>Total chemicals and related products</b>	<b>812</b>	<b>235</b>	<b>535</b>	<b>40</b>	<b>2</b>
<b>Subtotal fertilizers</b>	<b>199</b>	-----	<b>199</b>	-----	-----
3110 nitrogenous fert.	15	-----	15	-----	-----
3130 potassic fert.	183	-----	183	-----	-----
3190 fert. & mixes nec	2	-----	2	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>613</b>	<b>235</b>	<b>337</b>	<b>40</b>	<b>2</b>
3211 acyclic hydrocarbons	51	46	3	-----	2
3212 benzene & toluene	14	10	3	1	-----
3219 other hydrocarbons	139	3	110	26	-----
3220 alcohols	210	147	51	12	-----
3230 carboxylic acids	45	13	32	-----	-----
3240 nitrogen func. comp.	76	-----	76	-----	-----
3250 organo- inorgan. comp	0	-----	0	-----	-----
3260 organic comp. nec	45	7	37	1	-----
3272 sulphuric acid	1	-----	1	-----	-----
3274 sodium hydroxide	7	-----	7	-----	-----
3275 inorg. elem., oxides, & halogen salts	2	-----	2	-----	-----
3285 perfumes & cleansers	1	0	0	-----	-----

TEXAS CITY CHANNEL, TX (TEXAS CITY, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity		Total	Foreign		Canadian	
			Imports	Exports	Imports	Exports
3286	plastics	10	7	4	-----	-----
3291	pesticides	0	-----	0	-----	-----
3297	chemical additives	3	1	2	-----	-----
3298	wood & resin chem.	2	-----	2	-----	-----
3299	chem. products nec	8	0	7	-----	-----
<b>Total crude materials, inedible except fuels</b>		<b>1</b>	<b>1</b>	<b>0</b>	-----	-----
<b>Subtotal forest products, wood and chips</b>		<b>1</b>	<b>1</b>	-----	-----	-----
4110	rubber & gums	1	1	-----	-----	-----
<b>Subtotal pulp and waste paper</b>		<b>0</b>	-----	<b>0</b>	-----	-----
4225	pulp & waste paper	0	-----	0	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>		<b>0</b>	-----	<b>0</b>	-----	-----
4323	gypsum	0	-----	0	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>		<b>0</b>	-----	<b>0</b>	-----	-----
4650	aluminum ore	0	-----	0	-----	-----
<b>Subtotal sulphur, clay and salt</b>		<b>0</b>	-----	<b>0</b>	-----	-----
4782	clay & refrac. mat.	0	-----	0	-----	-----
<b>Total primary manufactured goods</b>		<b>6</b>	<b>5</b>	<b>0</b>	-----	-----
<b>Subtotal paper products</b>		<b>0</b>	-----	<b>0</b>	-----	-----
5120	paper & paperboard	0	-----	0	-----	-----
5190	paper products nec	0	-----	0	-----	-----
<b>Subtotal lime, cement and glass</b>		<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
5240	glass & glass prod.	0	-----	0	-----	-----
5290	misc. mineral prod.	0	0	-----	-----	-----
<b>Subtotal primary iron and steel products</b>		<b>6</b>	<b>5</b>	<b>0</b>	-----	-----
5360	i&s bars & shapes	5	5	-----	-----	-----
5370	i&s pipe & tube	0	-----	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>		<b>0</b>	-----	<b>0</b>	-----	-----
5421	copper	0	-----	0	-----	-----
5422	aluminum	0	-----	0	-----	-----
5480	fab. metal products	0	-----	0	-----	-----
<b>Total food and farm products</b>		<b>16</b>	<b>0</b>	<b>16</b>	-----	-----
<b>Subtotal grain</b>		<b>7</b>	-----	<b>7</b>	-----	-----
6344	corn	0	-----	0	-----	-----
6442	rice	2	-----	2	-----	-----
6447	sorghum grains	5	-----	5	-----	-----
<b>Subtotal oilseeds</b>		<b>0</b>	-----	<b>0</b>	-----	-----
6521	peanuts	0	-----	0	-----	-----
6590	oilseeds nec	0	-----	0	-----	-----
<b>Subtotal vegetable products</b>		<b>2</b>	-----	<b>2</b>	-----	-----
6653	vegetable oils	2	-----	2	-----	-----
<b>Subtotal processed grain and animal feed</b>		<b>0</b>	-----	<b>0</b>	-----	-----
6747	grain mill products	0	-----	0	-----	-----
6782	animal feed, prep.	0	-----	0	-----	-----
<b>Subtotal other agricultural products</b>		<b>7</b>	<b>0</b>	<b>7</b>	-----	-----
6811	meat, fresh, frozen	0	-----	0	-----	-----
6838	tallow, animal oils	3	-----	3	-----	-----

TEXAS CITY CHANNEL, TX (TEXAS CITY, TX)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity		Total	Foreign		Canadian	
			Imports	Exports	Imports	Exports
6839	animals & prod. nec	0	-----	0	-----	-----
6857	fruit & nuts nec	0	-----	0	-----	-----
6858	fruit juices	0	-----	0	-----	-----
6885	alcoholic beverages	0	0	-----	-----	-----
6889	food products nec	0	-----	0	-----	-----
6893	cotton	2	-----	2	-----	-----
6899	farm products nec	0	-----	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>		<b>2</b>	<b>1</b>	<b>0</b>	-----	-----
7110	machinery (not elec)	1	1	0	-----	-----
7120	electrical machinery	0	0	0	-----	-----
7210	vehicles & parts	0	-----	0	-----	-----
7230	ships & boats	0	-----	0	-----	-----
7500	textile products	0	0	0	-----	-----
7900	manufac. prod. nec	0	0	0	-----	-----
<b>Total unknown or not elsewhere classified</b>		<b>1</b>	<b>1</b>	<b>0</b>	-----	-----
9900	unknown or nec	1	1	0	-----	-----

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>		<b>19,788</b>	<b>192</b>	<b>5,313</b>	<b>7,210</b>	<b>6,651</b>	<b>422</b>
<b>Total petroleum and petroleum products</b>		<b>13,499</b>	<b>156</b>	<b>4,084</b>	<b>4,346</b>	<b>4,832</b>	<b>81</b>
<b>Subtotal crude petroleum</b>		<b>3,665</b>	<b>107</b>	-----	<b>3,106</b>	<b>398</b>	<b>54</b>
2100	crude petroleum	3,665	107	-----	3,106	398	54
<b>Subtotal petroleum products</b>		<b>9,834</b>	<b>48</b>	<b>4,084</b>	<b>1,240</b>	<b>4,435</b>	<b>27</b>
2211	gasoline	5,098	-----	3,660	238	1,199	1
2221	kerosene	21	-----	-----	2	19	-----
2330	distillate fuel oil	1,647	41	347	542	703	12
2340	residual fuel oil	1,954	-----	10	350	1,587	8
2350	lube oil & greases	13	-----	-----	13	-----	-----
2429	naphtha & solvents	784	7	61	50	660	6
2430	asphalt, tar & pitch	35	-----	-----	23	12	-----
2640	liquid natural gas	1	-----	-----	-----	1	-----
2990	petro. products nec	281	-----	7	22	253	-----
<b>Total chemicals and related products</b>		<b>6,281</b>	<b>36</b>	<b>1,229</b>	<b>2,860</b>	<b>1,815</b>	<b>341</b>
<b>Subtotal fertilizers</b>		<b>62</b>	-----	<b>44</b>	<b>6</b>	<b>12</b>	-----
3110	nitrogenous fert.	6	-----	-----	6	-----	-----
3130	potassic fert.	50	-----	38	-----	12	-----
3190	fert. & mixes nec	7	-----	7	-----	-----	-----

TEXAS CITY CHANNEL, TX (TEXAS CITY, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Subtotal other chemicals and related products</b>	<b>6,219</b>	<b>36</b>	<b>1,185</b>	<b>2,855</b>	<b>1,803</b>	<b>341</b>
3211 acyclic hydrocarbons	348	14	-----	166	168	-----
3212 benzene & toluene	730	-----	-----	381	275	74
3219 other hydrocarbons	1,802	19	644	629	480	30
3220 alcohols	1,294	3	412	331	548	-----
3230 carboxylic acids	610	-----	127	132	130	221
3240 nitrogen func. comp.	151	-----	-----	64	87	-----
3260 organic comp. nec	283	-----	1	275	6	-----
3272 sulphuric acid	54	-----	-----	23	16	16
3273 ammonia	292	-----	-----	292	-----	-----
3274 sodium hydroxide	94	-----	-----	90	4	-----
3276 metallic salts	3	-----	-----	-----	3	-----
3297 chemical additives	483	-----	-----	431	51	-----
3299 chem. products nec	75	-----	1	39	35	-----
<b>Total primary manufactured goods</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----
<b>Subtotal primary iron and steel products</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----
5370 i&s pipe & tube	0	-----	-----	-----	0	-----
<b>Total food and farm products</b>	<b>4</b>	-----	-----	<b>0</b>	<b>4</b>	-----
<b>Subtotal other agricultural products</b>	<b>4</b>	-----	-----	<b>0</b>	<b>4</b>	-----
6888 water & ice	4	-----	-----	0	4	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	-----	-----	<b>1</b>	<b>0</b>	-----
7110 machinery (not elec)	1	-----	-----	1	0	-----
<b>Total waste and scrap nec</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----
8900 waste and scrap nec	2	-----	-----	2	-----	-----

GALVESTON CHANNEL, TX (GALVESTON, TX)

Section Included: Galveston Harbor, TX, 43RD to 57TH Street, deauthorized under SEC. 12 of PL 93-251, Galveston, TX, about 4.0 miles. Controlling Depth: 41 feet to 43RD Street. Project Depth: 40 feet, mean low tide, to 43RD Street.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	7,792	1990	9,619
1986	7,988	1991	10,858
1987	8,684	1992	12,318
1988	12,355	1993	9,755
1989	11,838	1994	10,257

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic					
		Imports	Exports	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>10,257</b>	<b>3,122</b>	<b>2,792</b>	<b>4,343</b>	<b>223</b>	<b>1,874</b>	<b>1,646</b>	<b>583</b>	<b>17</b>
<b>Total coal</b>	<b>2</b>	-----	<b>2</b>	-----	-----	-----	-----	-----	-----
1200 coal coke	2	-----	2	-----	-----	-----	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>4,258</b>	<b>2,551</b>	<b>297</b>	<b>1,410</b>	-----	-----	<b>1,014</b>	<b>381</b>	<b>15</b>
<b>Subtotal crude petroleum</b>	<b>2,555</b>	<b>2,541</b>	-----	<b>14</b>	-----	-----	<b>8</b>	<b>6</b>	-----
2100 crude petroleum	2,555	2,541	-----	14	-----	-----	8	6	-----
<b>Subtotal petroleum products</b>	<b>1,703</b>	<b>10</b>	<b>297</b>	<b>1,396</b>	-----	-----	<b>1,006</b>	<b>375</b>	<b>15</b>
2211 gasoline	297	-----	60	237	-----	-----	210	28	-----
2221 kerosene	44	-----	18	27	-----	-----	22	5	-----
2330 distillate fuel oil	344	5	61	278	-----	-----	159	104	15
2340 residual fuel oil	796	-----	18	778	-----	-----	551	227	-----
2350 lube oil & greases	20	0	5	15	-----	-----	12	3	0
2410 petro. jelly & waxes	8	0	4	4	-----	-----	4	-----	-----
2429 naphtha & solvents	32	-----	0	32	-----	-----	29	3	-----
2430 asphalt, tar & pitch	143	5	131	7	-----	-----	7	-----	-----
2540 petroleum coke	0	-----	0	-----	-----	-----	-----	-----	-----
2990 petro. products nec	19	-----	-----	19	-----	-----	13	6	-----

GALVESTON CHANNEL, TX (GALVESTON, TX)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic					
		Imports	Exports	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Inraport
<b>Total chemicals and related products</b>	<b>2,601</b>	<b>54</b>	<b>233</b>	<b>2,314</b>	<b>6</b>	<b>1,874</b>	<b>415</b>	<b>19</b>	-----
<b>Subtotal fertilizers</b>	<b>60</b>	<b>3</b>	<b>58</b>	-----	-----	-----	-----	-----	-----
3110 nitrogenous fert.	7	2	6	-----	-----	-----	-----	-----	-----
3120 phosphatic fert.	0	0	-----	-----	-----	-----	-----	-----	-----
3130 potassic fert.	49	-----	49	-----	-----	-----	-----	-----	-----
3190 fert. & mixes nec	4	1	3	-----	-----	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>2,540</b>	<b>51</b>	<b>176</b>	<b>2,314</b>	<b>6</b>	<b>1,874</b>	<b>415</b>	<b>19</b>	-----
3211 acyclic hydrocarbons	5	1	1	3	-----	-----	3	-----	-----
3212 benzene & toluene	4	-----	1	3	-----	1	2	-----	-----
3219 other hydrocarbons	21	2	13	6	6	-----	-----	-----	-----
3220 alcohols	11	2	4	4	-----	4	-----	-----	-----
3230 carboxylic acids	5	1	4	-----	-----	-----	-----	-----	-----
3240 nitrogen func. comp.	24	2	22	-----	-----	-----	-----	-----	-----
3250 organo-inorgan. comp	13	5	8	-----	-----	-----	-----	-----	-----
3260 organic comp. nec	9	4	5	-----	-----	-----	-----	-----	-----
3271 sulphur (liquid)	2,280	-----	-----	2,280	-----	1,861	406	13	-----
3272 sulphuric acid	1	-----	1	-----	-----	-----	-----	-----	-----
3274 sodium hydroxide	2	-----	2	-----	-----	-----	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	6	3	3	-----	-----	-----	-----	-----	-----
3276 metallic salts	21	5	14	2	-----	-----	2	-----	-----
3279 inorganic chem. nec	0	0	0	-----	-----	-----	-----	-----	-----
3281 radioactive material	4	4	0	-----	-----	-----	-----	-----	-----
3282 pigments & paints	4	3	2	-----	-----	-----	-----	-----	-----
3283 coloring mat. nec	0	0	0	-----	-----	-----	-----	-----	-----
3284 medicines	0	0	0	-----	-----	-----	-----	-----	-----
3285 perfumes & cleansers	2	1	2	-----	-----	-----	-----	-----	-----
3286 plastics	89	12	77	-----	-----	-----	-----	-----	-----
3291 pesticides	2	0	2	-----	-----	-----	-----	-----	-----
3292 starches, gluten, glue	7	3	4	-----	-----	-----	-----	-----	-----



GALVESTON CHANNEL, TX (GALVESTON, TX)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments Intraport
3293 explosives	0	0						
3297 chemical additives	12	1	2	9	8	1		
3298 wood & resin chem.	3	0	3					
3299 chem. products nec	15	3	5	6			6	
<b>Total crude materials, inedible except fuels</b>	<b>277</b>	<b>67</b>	<b>51</b>	<b>159</b>			<b>125</b>	<b>34</b> <b>0</b>
<b>Subtotal forest products, wood and chips</b>	<b>7</b>	<b>2</b>	<b>5</b>					
4150 fuel wood	2		2					
4170 wood in the rough	2	1	1					
4189 lumber	3	1	2					
4190 forest products nec	0	0	0					
<b>Subtotal pulp and waste paper</b>	<b>2</b>	<b>0</b>	<b>1</b>					
4225 pulp & waste paper	2	0	1					
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>178</b>	<b>46</b>	<b>41</b>	<b>92</b>			<b>68</b>	<b>24</b>
4310 building stone	0	0	0					
4322 limestone	14			14				14
4323 gypsum	1		1					
4331 sand & gravel	163	46	39	78			68	10
<b>Subtotal iron ore and scrap</b>	<b>0</b>		<b>0</b>					
4420 iron & steel scrap	0		0					
<b>Subtotal marine shells</b>	<b>0</b>	<b>0</b>	<b>0</b>					
4515 marine shells	0	0	0					
<b>Subtotal non-ferrous ores and scrap</b>	<b>11</b>	<b>11</b>	<b>0</b>					
4650 aluminum ore	0		0					
4670 manganese ore	11	11						
4680 non-ferrous scrap	0	0						
4690 non-ferrous ores nec	0		0					
<b>Subtotal sulphur, clay and salt</b>	<b>11</b>	<b>0</b>	<b>3</b>	<b>8</b>			<b>2</b>	<b>6</b> <b>0</b>
4741 sulphur, (dry)	0		0					

GALVESTON CHANNEL, TX (GALVESTON, TX)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic					
		Imports	Exports	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Intraport
4782 clay & refrac. mat.	11	0	3	8	-----	-----	2	6	0
<b>Subtotal slag</b>	<b>11</b>	-----	-----	<b>11</b>	-----	-----	<b>11</b>	-----	-----
4860 slag	11	-----	-----	11	-----	-----	11	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>57</b>	<b>8</b>	<b>0</b>	<b>49</b>	-----	-----	<b>44</b>	<b>4</b>	-----
4900 non-metal. min. nec	57	8	0	49	-----	-----	44	4	-----
<b>Total primary manufactured goods</b>	<b>81</b>	<b>43</b>	<b>34</b>	<b>4</b>	-----	-----	<b>3</b>	<b>1</b>	<b>0</b>
<b>Subtotal paper products</b>	<b>14</b>	<b>4</b>	<b>10</b>	-----	-----	-----	-----	-----	-----
5110 newsprint	0	-----	0	-----	-----	-----	-----	-----	-----
5120 paper & paperboard	11	4	7	-----	-----	-----	-----	-----	-----
5190 paper products nec	3	0	3	-----	-----	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>22</b>	<b>18</b>	<b>4</b>	<b>0</b>	-----	-----	<b>0</b>	<b>0</b>	-----
5220 cement & concrete	1	0	-----	0	-----	-----	0	0	-----
5240 glass & glass prod.	3	2	2	-----	-----	-----	-----	-----	-----
5290 misc. mineral prod.	19	16	2	-----	-----	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>21</b>	<b>14</b>	<b>6</b>	<b>1</b>	-----	-----	<b>0</b>	<b>1</b>	<b>0</b>
5312 pig iron	0	0	-----	-----	-----	-----	-----	-----	-----
5315 ferro alloys	0	0	-----	-----	-----	-----	-----	-----	-----
5320 i&s primary forms	0	-----	0	-----	-----	-----	-----	-----	-----
5330 i&s plates & sheets	2	1	1	-----	-----	-----	-----	-----	-----
5360 i&s bars & shapes	10	9	1	-----	-----	-----	-----	-----	-----
5370 i&s pipe & tube	8	3	4	1	-----	-----	0	1	0
5390 primary i&s nec	0	0	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>23</b>	<b>6</b>	<b>15</b>	<b>2</b>	-----	-----	<b>2</b>	<b>0</b>	-----
5421 copper	2	1	2	-----	-----	-----	-----	-----	-----
5422 aluminum	1	0	1	-----	-----	-----	-----	-----	-----
5429 smelted prod. nec	9	0	9	-----	-----	-----	-----	-----	-----
5480 fab. metal products	10	5	3	2	-----	-----	2	0	-----

GALVESTON CHANNEL, TX (GALVESTON, TX)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic					
		Imports	Exports	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Intraport
<b>Subtotal primary wood products</b>	<b>2</b>	<b>2</b>	<b>0</b>	-----	-----	-----	-----	-----	-----
5540 primary wood prod.	2	2	0	-----	-----	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>2,847</b>	<b>364</b>	<b>2,122</b>	<b>361</b>	<b>217</b>	-----	<b>67</b>	<b>75</b>	<b>1</b>
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	-----	-----	-----	-----	-----	-----	-----
6134 fish (not shellfish)	0	0	-----	-----	-----	-----	-----	-----	-----
6136 shellfish	0	0	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal grain</b>	<b>1,994</b>	<b>0</b>	<b>1,984</b>	<b>10</b>	-----	-----	<b>10</b>	-----	-----
6241 wheat	1,718	-----	1,713	5	-----	-----	5	-----	-----
6344 corn	121	-----	121	-----	-----	-----	-----	-----	-----
6442 rice	8	0	8	-----	-----	-----	-----	-----	-----
6445 oats	5	-----	-----	5	-----	-----	5	-----	-----
6447 sorghum grains	143	-----	143	-----	-----	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>64</b>	<b>3</b>	<b>61</b>	-----	-----	-----	-----	-----	-----
6521 peanuts	2	-----	2	-----	-----	-----	-----	-----	-----
6522 soybeans	59	-----	59	-----	-----	-----	-----	-----	-----
6590 oilseeds nec	4	3	1	-----	-----	-----	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>12</b>	<b>8</b>	<b>5</b>	-----	-----	-----	-----	-----	-----
6653 vegetable oils	2	1	1	-----	-----	-----	-----	-----	-----
6654 vegetables & prod.	11	7	4	-----	-----	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>33</b>	<b>2</b>	<b>26</b>	<b>4</b>	-----	-----	-----	<b>4</b>	-----
6746 wheat flour	20	0	19	1	-----	-----	-----	1	-----
6747 grain mill products	6	2	1	3	-----	-----	-----	3	-----
6781 hay & fodder	0	0	0	-----	-----	-----	-----	-----	-----
6782 animal feed, prep.	7	0	7	-----	-----	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>743</b>	<b>352</b>	<b>45</b>	<b>347</b>	<b>217</b>	-----	<b>57</b>	<b>71</b>	<b>1</b>
6811 meat, fresh, frozen	3	2	1	-----	-----	-----	-----	-----	-----
6817 meat, prepared	6	6	0	-----	-----	-----	-----	-----	-----
6822 dairy products	2	0	2	-----	-----	-----	-----	-----	-----
6835 fish, prepared	0	0	0	-----	-----	-----	-----	-----	-----
6838 tallow, animal oils	3	-----	3	-----	-----	-----	-----	-----	-----
6839 animals & prod. nec	10	0	10	-----	-----	-----	-----	-----	-----
6856 bananas & plantains	253	253	1	-----	-----	-----	-----	-----	-----

GALVESTON CHANNEL, TX (GALVESTON, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise	Internal		
					Receipts Shipments	Receipts	Shipments	Intraport
6857 fruit & nuts nec	13	12	0	-----	-----	-----	-----	-----
6858 fruit juices	1	1	0	-----	-----	-----	-----	-----
6861 sugar	290	36	-----	253	217	-----	36	-----
6871 coffee	6	6	0	-----	-----	-----	-----	-----
6872 cocoa beans	1	1	-----	-----	-----	-----	-----	-----
6885 alcoholic beverages	26	25	0	-----	-----	-----	-----	-----
6887 groceries	0	-----	-----	0	-----	0	0	-----
6888 water & ice	101	7	0	93	-----	21	71	1
6889 food products nec	3	2	1	-----	-----	-----	-----	-----
6891 tobacco & products	0	0	-----	-----	-----	-----	-----	-----
6893 cotton	26	-----	26	-----	-----	-----	-----	-----
6899 farm products nec	0	0	0	-----	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>185</b>	<b>42</b>	<b>48</b>	<b>95</b>	-----	<b>22</b>	<b>72</b>	<b>0</b>
7110 machinery (not elec)	116	13	10	93	-----	22	70	0
7120 electrical machinery	12	6	6	-----	-----	-----	-----	-----
7210 vehicles & parts	5	3	2	-----	-----	-----	-----	-----
7220 aircraft & parts	1	0	1	-----	-----	-----	-----	-----
7230 ships & boats	0	0	0	-----	-----	-----	-----	-----
7300 ordnance & access.	1	1	0	-----	-----	-----	-----	-----
7400 manufac. wood prod.	1	0	0	0	-----	-----	0	-----
7500 textile products	12	5	6	-----	-----	-----	-----	-----
7600 rubber & plastic pr.	27	8	19	-----	-----	-----	-----	-----
7900 manufac. prod. nec	10	5	4	2	-----	0	2	-----
<b>Total unknown or not elsewhere classified</b>	<b>6</b>	<b>1</b>	<b>5</b>	-----	-----	-----	-----	-----
9900 unknown or nec	6	1	5	-----	-----	-----	-----	-----

## CHOCOLATE BAYOU, TX

Section Included: Gulf Intracoastal Waterway to near Liverpool, TX, about 13.4 miles. Controlling Depth: 11 feet to mile 8.5. Project Depth: 12 feet, to mile 8.2, mile 8.2 to mile 13.4 deauthorized under PL-99-662 Nov. 1986.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	4,077	1990	3,463
1986	2,874	1991	3,469
1987	2,750	1992	3,343
1988	3,527	1993	3,715
1989	3,278	1994	3,757

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>3,757</b>	<b>2,641</b>	<b>1,116</b>
<b>Total petroleum and petroleum products</b>	<b>2,714</b>	<b>2,260</b>	<b>454</b>
<b>Subtotal crude petroleum</b>	<b>1,167</b>	<b>1,162</b>	<b>5</b>
2100 crude petroleum	1,167	1,162	5
<b>Subtotal petroleum products</b>	<b>1,547</b>	<b>1,098</b>	<b>448</b>
2211 gasoline	594	371	223
2330 distillate fuel oil	169	161	9
2340 residual fuel oil	26		26
2350 lube oil & greases	120	119	1
2429 naphtha & solvents	43	38	5
2430 asphalt, tar & pitch	116	55	61
2640 liquid natural gas	6	5	1
2990 petro. products nec	473	351	122
<b>Total chemicals and related products</b>	<b>1,043</b>	<b>381</b>	<b>662</b>
<b>Subtotal other chemicals and related products</b>	<b>1,043</b>	<b>381</b>	<b>662</b>
3211 acyclic hydrocarbons	160	3	157
3212 benzene & toluene	232	90	142
3219 other hydrocarbons	13	3	10
3220 alcohols	75	73	2
3230 carboxylic acids	4	3	1
3240 nitrogen func. comp.	272	6	266
3272 sulphuric acid	118	118	
3274 sodium hydroxide	85	85	
3297 chemical additives	83		83
<b>Ton-miles (x1000)</b>	<b>33,711</b>	<b>23,768</b>	<b>9,943</b>
<b>Tons All Traffic (x1000)</b>	<b>3,757</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>33,711</b>		

SAN BERNARD RIVER, TX

Section Included: Gulf Intracoastal Waterway to State Highway No. 35, about 26.0 miles. Controlling Depth: 8.5 feet. Project Depth: 9 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	519	1990	534
1986	325	1991	477
1987	360	1992	684
1988	481	1993	718
1989	530	1994	724

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>724</b>	<b>143</b>	<b>581</b>
<b>Total petroleum and petroleum products</b>	<b>651</b>	<b>143</b>	<b>509</b>
<b>Subtotal crude petroleum</b>	<b>188</b>	<b>20</b>	<b>168</b>
2100 crude petroleum	188	20	168
<b>Subtotal petroleum products</b>	<b>464</b>	<b>123</b>	<b>341</b>
2330 distillate fuel oil	113	113	
2340 residual fuel oil	262	10	253
2429 naphtha & solvents	75		75
2990 petro. products nec	13		13
<b>Total chemicals and related products</b>	<b>72</b>		<b>72</b>
<b>Subtotal other chemicals and related products</b>	<b>72</b>		<b>72</b>
3212 benzene & toluene	24		24
3219 other hydrocarbons	49		49
<b>Ton-miles (x1000)</b>	<b>18,817</b>	<b>3,706</b>	<b>15,111</b>
<b>Tons All Traffic (x1000)</b>	<b>724</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>18,817</b>		

## FREEPORT HARBOR, TX (FREEPORT, TX)

Section Included: Gulf of Mexico to Diversion Dam at Freeport, TX, on Old Brazos River, about 9.0 miles.  
 Controlling Depth: Bar channel, 44 feet; through upper turning basin, 37 feet; through Stauffer turning basin, 18 feet;  
 Brazos Harbor Channel and turning basin, 40 feet. Project Depth: Bar channel 38 feet; through upper turning basin,  
 36 feet; (deauthorized under SEC. 12 of P.L. 93-251) through Stauffer turning basin, deauthorized under SEC. 12  
 P.L. 93-251 25 feet; Brazos Harbor Channel and turning basin, 30 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	12,968	1990	14,494
1986	13,373	1991	15,666
1987	14,003	1992	14,953
1988	15,156	1993	14,025
1989	15,210	1994	17,450

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>12,533</b>	<b>10,791</b>	<b>1,186</b>	<b>18</b>	<b>537</b>
<b>Total petroleum and petroleum products</b>	<b>10,350</b>	<b>10,332</b>	<b>17</b>	-----	-----
<b>Subtotal crude petroleum</b>	<b>10,073</b>	<b>10,073</b>	-----	-----	-----
2100 crude petroleum	10,073	10,073	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>276</b>	<b>259</b>	<b>17</b>	-----	-----
2211 gasoline	5	-----	5	-----	-----
2330 distillate fuel oil	7	-----	7	-----	-----
2350 lube oil & greases	129	124	4	-----	-----
2429 naphtha & solvents	65	65	1	-----	-----
2430 asphalt, tar & pitch	21	21	-----	-----	-----
2640 liquid natural gas	49	49	-----	-----	-----
<b>Total chemicals and related products</b>	<b>1,618</b>	<b>169</b>	<b>917</b>	<b>18</b>	<b>514</b>
<b>Subtotal fertilizers</b>	<b>0</b>	-----	<b>0</b>	-----	-----
3110 nitrogenous fert.	0	-----	0	-----	-----
3120 phosphatic fert.	0	-----	0	-----	-----
3190 fert. & mixes nec	0	-----	0	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>1,618</b>	<b>169</b>	<b>916</b>	<b>18</b>	<b>514</b>
3211 acyclic hydrocarbons	0	-----	0	-----	-----
3212 benzene & toluene	25	25	-----	-----	-----
3219 other hydrocarbons	381	38	325	18	-----
3220 alcohols	55	1	54	-----	-----
3230 carboxylic acids	4	2	3	-----	-----
3240 nitrogen func. comp.	25	-----	25	-----	-----
3250 organo- inorgan. comp	3	3	-----	-----	-----
3260 organic comp. nec	108	14	94	-----	-----
3273 ammonia	88	88	-----	-----	-----
3274 sodium hydroxide	723	-----	217	-----	506
3275 inorg. elem., oxides, & halogen salts	7	0	0	-----	7
3276 metallic salts	3	-----	3	-----	-----
3279 inorganic chem. nec	0	-----	0	-----	-----

FREEPORT HARBOR, TX (FREEPORT, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
3282 pigments & paints	0	-----	0	-----	-----
3283 coloring mat. nec	0	0	-----	-----	-----
3286 plastics	189	0	189	-----	-----
3291 pesticides	3	-----	3	-----	-----
3292 starches, gluten, glue	0	-----	0	-----	-----
3297 chemical additives	0	-----	0	-----	-----
3299 chem. products nec	2	-----	2	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>111</b>	<b>105</b>	<b>6</b>	-----	-----
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
4190 forest products nec	0	0	0	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>0</b>	-----	<b>0</b>	-----	-----
4225 pulp & waste paper	0	-----	0	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>105</b>	<b>105</b>	<b>0</b>	-----	-----
4323 gypsum	0	-----	0	-----	-----
4331 sand & gravel	105	105	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>4</b>	-----	<b>4</b>	-----	-----
4420 iron & steel scrap	4	-----	4	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>1</b>	<b>0</b>	<b>1</b>	-----	-----
4680 non-ferrous scrap	1	0	1	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	-----	<b>0</b>	-----	-----
4782 clay & refrac. mat.	0	-----	0	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>1</b>	-----	<b>1</b>	-----	-----
4900 non-metal. min. nec	1	-----	1	-----	-----
<b>Total primary manufactured goods</b>	<b>1</b>	<b>0</b>	<b>1</b>	-----	-----
<b>Subtotal paper products</b>	<b>0</b>	-----	<b>0</b>	-----	-----
5110 newsprint	0	-----	0	-----	-----
5120 paper & paperboard	0	-----	0	-----	-----
5190 paper products nec	0	-----	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	<b>0</b>	-----	-----
5240 glass & glass prod.	0	-----	0	-----	-----
5290 misc. mineral prod.	0	-----	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>0</b>	-----	<b>0</b>	-----	-----
5330 i&s plates & sheets	0	-----	0	-----	-----
5370 i&s pipe & tube	0	-----	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>0</b>	<b>1</b>	-----	-----
5422 aluminum	0	-----	0	-----	-----
5429 smelted prod. nec	0	0	-----	-----	-----
5480 fab. metal products	1	0	1	-----	-----
<b>Total food and farm products</b>	<b>432</b>	<b>183</b>	<b>226</b>	-----	<b>23</b>
<b>Subtotal grain</b>	<b>266</b>	<b>19</b>	<b>223</b>	-----	<b>23</b>
6344 corn	2	-----	2	-----	-----
6442 rice	240	19	221	-----	-----
6443 barley & rye	23	-----	-----	-----	<b>23</b>
6447 sorghum grains	1	-----	1	-----	-----



FREEPORT HARBOR, TX (FREEPORT, TX)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Subtotal oilseeds</b>	<b>0</b>	<b>0</b>	-----	-----	-----
6590 oilseeds nec	0	0	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>1</b>	<b>1</b>	-----	-----	-----
6654 vegetables & prod.	1	1	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>0</b>	-----	<b>0</b>	-----	-----
6782 animal feed, prep.	0	-----	0	-----	-----
<b>Subtotal other agricultural products</b>	<b>165</b>	<b>162</b>	<b>3</b>	-----	-----
6811 meat, fresh, frozen	2	2	-----	-----	-----
6817 meat, prepared	0	-----	0	-----	-----
6822 dairy products	1	-----	1	-----	-----
6856 bananas & plantains	155	155	-----	-----	-----
6857 fruit & nuts nec	6	6	0	-----	-----
6858 fruit juices	0	0	-----	-----	-----
6885 alcoholic beverages	2	0	2	-----	-----
6889 food products nec	0	-----	0	-----	-----
6893 cotton	0	-----	0	-----	-----
6899 farm products nec	0	-----	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>20</b>	<b>2</b>	<b>19</b>	-----	-----
7110 machinery (not elec)	6	0	6	-----	-----
7120 electrical machinery	0	0	0	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----
7230 ships & boats	10	-----	10	-----	-----
7500 textile products	4	2	2	-----	-----
7600 rubber & plastic pr.	0	-----	0	-----	-----
7900 manufac. prod. nec	0	0	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	-----
9900 unknown or nec	0	0	0	-----	-----

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>4,917</b>	<b>387</b>	<b>530</b>	<b>2,213</b>	<b>1,618</b>	<b>169</b>
<b>Total petroleum and petroleum products</b>	<b>1,080</b>	<b>276</b>	<b>98</b>	<b>262</b>	<b>434</b>	<b>10</b>
<b>Subtotal crude petroleum</b>	<b>407</b>	<b>276</b>	-----	<b>114</b>	<b>17</b>	-----
2100 crude petroleum	407	276	-----	114	17	-----
<b>Subtotal petroleum products</b>	<b>674</b>	-----	<b>98</b>	<b>148</b>	<b>418</b>	<b>10</b>
2211 gasoline	137	-----	75	15	38	9
2330 distillate fuel oil	88	-----	-----	3	83	1
2340 residual fuel oil	81	-----	-----	39	41	-----
2350 lube oil & greases	0	-----	-----	0	-----	-----
2429 naphtha & solvents	98	-----	23	26	50	-----

FREEPORT HARBOR, TX (FREEPORT, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
2430 asphalt, tar & pitch	3	-----	-----	-----	3	-----
2640 liquid natural gas	14	-----	-----	14	-----	-----
2990 petro. products nec	253	-----	-----	51	202	-----
<b>Total chemicals and related products</b>	<b>3,428</b>	<b>112</b>	<b>433</b>	<b>1,599</b>	<b>1,127</b>	<b>158</b>
<b>Subtotal other chemicals and related products</b>	<b>3,428</b>	<b>112</b>	<b>433</b>	<b>1,599</b>	<b>1,127</b>	<b>158</b>
3211 acyclic hydrocarbons	315	-----	-----	253	62	-----
3212 benzene & toluene	609	13	-----	592	3	-----
3219 other hydrocarbons	1,325	75	156	269	668	158
3220 alcohols	113	-----	37	36	40	-----
3240 nitrogen func. comp.	9	-----	5	1	3	-----
3260 organic comp. nec	104	-----	-----	2	103	-----
3271 sulphur (liquid)	15	15	-----	-----	-----	-----
3272 sulphuric acid	395	-----	-----	395	-----	-----
3273 ammonia	51	8	-----	43	-----	-----
3274 sodium hydroxide	447	-----	232	2	213	-----
3275 inorg. elem., oxides, & halogen salts	26	-----	1	-----	25	-----
3276 metallic salts	2	-----	-----	2	1	-----
3286 plastics	3	-----	3	-----	-----	-----
3299 chem. products nec	14	-----	-----	5	9	-----
<b>Total crude materials, inedible except fuels</b>	<b>106</b>	-----	-----	<b>100</b>	<b>6</b>	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>102</b>	-----	-----	<b>99</b>	<b>3</b>	-----
4322 limestone	6	-----	-----	3	3	-----
4331 sand & gravel	93	-----	-----	93	-----	-----
4338 soil & fill dirt	3	-----	-----	3	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>1</b>	-----	-----	-----	<b>1</b>	-----
4782 clay & refrac. mat.	1	-----	-----	-----	1	-----
<b>Subtotal other non-metal. min.</b>	<b>3</b>	-----	-----	<b>1</b>	<b>1</b>	-----
4900 non-metal. min. nec	3	-----	-----	1	1	-----
<b>Total primary manufactured goods</b>	<b>4</b>	-----	-----	<b>3</b>	<b>2</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	-----	<b>0</b>	<b>0</b>	-----
5220 cement & concrete	0	-----	-----	0	0	-----
<b>Subtotal primary iron and steel products</b>	<b>3</b>	-----	-----	<b>2</b>	<b>1</b>	-----
5312 pig iron	1	-----	-----	1	-----	-----
5370 i&s pipe & tube	2	-----	-----	1	1	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	-----	-----	<b>0</b>	<b>0</b>	-----
5480 fab. metal products	1	-----	-----	0	0	-----
<b>Total food and farm products</b>	<b>273</b>	-----	-----	<b>242</b>	<b>31</b>	<b>0</b>
<b>Subtotal grain</b>	<b>250</b>	-----	-----	<b>235</b>	<b>15</b>	-----
6241 wheat	4	-----	-----	3	1	-----
6442 rice	240	-----	-----	226	14	-----
6445 oats	6	-----	-----	6	-----	-----
<b>Subtotal other agricultural products</b>	<b>23</b>	-----	-----	<b>7</b>	<b>15</b>	<b>0</b>
6888 water & ice	23	-----	-----	7	15	0

**FREEPORT HARBOR, TX (FREEPORT, TX)**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total all manufactured equipment, machinery and products</b>	<b>26</b>	-----	-----	<b>7</b>	<b>19</b>	<b>0</b>
7110 machinery (not elec)	26	-----	-----	7	19	0
7400 manufac. wood prod.	0	-----	-----	-----	0	-----
<b>Total waste and scrap nec</b>	<b>0</b>	-----	-----	<b>0</b>	-----	-----
8900 waste and scrap nec	0	-----	-----	0	-----	-----

**COLORADO RIVER AND FLOOD DISCHARGE CHANNELS, TX**

Section Included: Colorado River from its junction with the GIWW extending upstream approximately 15.6 miles to turning basin. Controlling Depth: 8.0 feet. Project Depth: 9 feet, mean low tide.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	480	1990	476
1986	572	1991	577
1987	694	1992	505
1988	682	1993	537
1989	618	1994	639

Freight Traffic, 1994  
 (thousand tons)

Commodity	Grand Total	Internal	
		Inbound	Outbound
		Upbound	Downbnd
<b>Total, all commodities</b>	<b>639</b>	<b>400</b>	<b>239</b>
<b>Total petroleum and petroleum products</b>	<b>186</b>	<b>186</b>	<b>1</b>
<b>Subtotal petroleum products</b>	<b>186</b>	<b>186</b>	<b>1</b>
2211 gasoline	146	146	-----
2221 kerosene	28	28	-----
2330 distillate fuel oil	9	9	-----
2340 residual fuel oil	3	3	-----
2640 liquid natural gas	1	-----	1
<b>Total chemicals and related products</b>	<b>451</b>	<b>213</b>	<b>238</b>
<b>Subtotal other chemicals and related products</b>	<b>451</b>	<b>213</b>	<b>238</b>
3220 alcohols	96	-----	96
3230 carboxylic acids	355	213	142

**COLORADO RIVER AND FLOOD DISCHARGE CHANNELS, TX**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total primary manufactured goods</b>	<b>1</b>	<b>1</b> -----	
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>1</b> -----	
5480 fab. metal products	1	1 -----	
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	<b>0</b>
7110 machinery (not elec)	0	-----	0
<b>Ton-miles (x1000)</b>	<b>8,610</b>	<b>5,498</b>	<b>3,112</b>
<b>Tons All Traffic (x1000)</b>	<b>639</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>8,610</b>		

**MATAGORDA SHIP CHANNEL, TX**

Section Included: Gulf of Mexico to Point Comfort, about 25.2 miles; to Port Lavaca, about 4.1 miles; to Harbor of Refuge, about 2.5 miles; to Lynn Bayou, about 1.5 miles; and to Red Bluff, about 20.2 miles. Controlling Depth: to Point Comfort, 35.0 feet; to Port Lavaca, 9.8 ft; to Harbor of Refuge, 10 feet; to Lynn Bayou, 12.8 ft; and to Red Bluff, 2.0 feet. Project Depth: to Point Comfort, 38 and 36 feet; to Port Lavaca, Lynn Bayou and Harbor of Refuge, 12 feet; and Channel to Red Bluff, 6 feet, mean low tide.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	4,366	1990	5,097
1986	4,859	1991	6,266
1987	4,995	1992	5,390
1988	5,062	1993	5,893
1989	4,715	1994	7,380

Freight Traffic, 1994  
 (thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Imports
<b>Total, all commodities</b>	<b>5,211</b>	<b>4,912</b>	<b>286</b>	<b>14</b>
<b>Total petroleum and petroleum products</b>	<b>301</b>	<b>301</b>	<b>0</b> -----	
<b>Subtotal petroleum products</b>	<b>301</b>	<b>301</b>	<b>0</b> -----	
2350 lube oil & greases	0	-----	0	-----
2429 naphtha & solvents	301	301	-----	-----
<b>Total chemicals and related products</b>	<b>322</b>	<b>26</b>	<b>282</b>	<b>14</b>
<b>Subtotal fertilizers</b>	<b>26</b>	<b>26</b> -----	-----	-----
3110 nitrogenous fert.	3	3	-----	-----

MATAGORDA SHIP CHANNEL, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Imports
3190 fert. & mixes nec	23	23	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>296</b>	<b>-----</b>	<b>282</b>	<b>14</b>
3219 other hydrocarbons	17	-----	17	-----
3220 alcohols	77	-----	63	14
3230 carboxylic acids	0	-----	0	-----
3250 organo- inorgan. comp	0	-----	0	-----
3274 sodium hydroxide	170	-----	170	-----
3275 inorg. elem., oxides, & halogen salts	3	-----	3	-----
3276 metallic salts	15	-----	15	-----
3285 perfumes & cleansers	0	-----	0	-----
3286 plastics	0	-----	0	-----
3299 chem. products nec	14	-----	14	-----
<b>Total crude materials, inedible except fuels</b>	<b>4,584</b>	<b>4,584</b>	<b>0</b>	<b>-----</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>52</b>	<b>52</b>	<b>-----</b>	<b>-----</b>
4331 sand & gravel	52	52	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>4,452</b>	<b>4,452</b>	<b>-----</b>	<b>-----</b>
4650 aluminum ore	4,452	4,452	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>-----</b>
4782 clay & refrac. mat.	0	-----	0	-----
<b>Subtotal other non-metal. min.</b>	<b>80</b>	<b>80</b>	<b>-----</b>	<b>-----</b>
4900 non-metal. min. nec	80	80	-----	-----
<b>Total primary manufactured goods</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-----</b>
<b>Subtotal paper products</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>-----</b>
5120 paper & paperboard	0	-----	0	-----
5190 paper products nec	0	-----	0	-----
<b>Subtotal primary iron and steel products</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-----</b>
5360 i&s bars & shapes	0	-----	0	-----
5370 i&s pipe & tube	0	0	-----	-----
<b>Total food and farm products</b>	<b>1</b>	<b>-----</b>	<b>1</b>	<b>-----</b>
<b>Subtotal fish</b>	<b>1</b>	<b>-----</b>	<b>1</b>	<b>-----</b>
6134 fish (not shellfish)	1	-----	1	-----
<b>Subtotal other agricultural products</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>-----</b>
6811 meat, fresh, frozen	0	-----	0	-----
6857 fruit & nuts nec	0	-----	0	-----
6885 alcoholic beverages	0	-----	0	-----
6889 food products nec	0	-----	0	-----
6891 tobacco & products	0	-----	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>-----</b>
7110 machinery (not elec)	2	-----	2	-----
7120 electrical machinery	1	0	0	-----
7500 textile products	0	-----	0	-----
7600 rubber & plastic pr.	0	-----	0	-----

MATAGORDA SHIP CHANNEL, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>2,168</b>	<b>18</b>	<b>83</b>	<b>537</b>	<b>1,523</b>	<b>8</b>
<b>Total coal</b>	<b>8</b>	-----	-----	<b>8</b>	-----	-----
1200 coal coke	8	-----	-----	8	-----	-----
<b>Total petroleum and petroleum products</b>	<b>362</b>	<b>18</b>	-----	<b>152</b>	<b>192</b>	-----
<b>Subtotal crude petroleum</b>	<b>96</b>	-----	-----	-----	<b>96</b>	-----
2100 crude petroleum	96	-----	-----	-----	96	-----
<b>Subtotal petroleum products</b>	<b>267</b>	<b>18</b>	-----	<b>152</b>	<b>97</b>	-----
2211 gasoline	108	-----	-----	46	61	-----
2330 distillate fuel oil	24	-----	-----	3	21	-----
2340 residual fuel oil	14	-----	-----	7	7	-----
2429 naphtha & solvents	40	18	-----	22	-----	-----
2430 asphalt, tar & pitch	4	-----	-----	-----	4	-----
2990 petro. products nec	77	-----	-----	74	3	-----
<b>Total chemicals and related products</b>	<b>886</b>	-----	<b>83</b>	<b>377</b>	<b>418</b>	<b>8</b>
<b>Subtotal fertilizers</b>	<b>220</b>	-----	-----	<b>210</b>	<b>10</b>	-----
3110 nitrogenous fert.	157	-----	-----	153	5	-----
3120 phosphatic fert.	39	-----	-----	39	-----	-----
3130 potassic fert.	1	-----	-----	1	-----	-----
3190 fert. & mixes nec	22	-----	-----	17	5	-----
<b>Subtotal other chemicals and related products</b>	<b>666</b>	-----	<b>83</b>	<b>167</b>	<b>408</b>	<b>8</b>
3211 acyclic hydrocarbons	52	-----	-----	-----	52	-----
3219 other hydrocarbons	158	-----	-----	-----	158	-----
3220 alcohols	32	-----	-----	1	31	-----
3272 sulphuric acid	98	-----	-----	98	-----	-----
3273 ammonia	3	-----	-----	3	-----	-----
3274 sodium hydroxide	289	-----	83	63	136	8
3275 inorg. elem., oxides, & halogen salts	25	-----	-----	-----	25	-----
3276 metallic salts	3	-----	-----	3	-----	-----
3297 chemical additives	6	-----	-----	-----	6	-----
<b>Total crude materials, inedible except fuels</b>	<b>912</b>	-----	-----	-----	<b>912</b>	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>912</b>	-----	-----	-----	<b>912</b>	-----
4650 aluminum ore	912	-----	-----	-----	912	-----
<b>Total primary manufactured goods</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----
5422 aluminum	0	-----	-----	-----	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----
7110 machinery (not elec)	0	-----	-----	-----	0	-----

## CHANNEL TO VICTORIA, TX

Section Included: Gulf Intracoastal Waterway to vicinity of Victoria, TX, about 35.8 miles; Tributary Channel to Seadrift, TX, about 2 miles. Controlling Depth: Main channel, 10 feet; Tributary Channel, 11 feet. Project Depth: 9 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	3,414	1990	3,740
1986	3,078	1991	3,408
1987	3,655	1992	4,265
1988	3,562	1993	3,937
1989	3,143	1994	4,567

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>4,567</b>	<b>1,609</b>	<b>2,958</b>
<b>Total coal</b>	<b>9</b>	-----	<b>9</b>
1200 coal coke	9	-----	9
<b>Total petroleum and petroleum products</b>	<b>368</b>	<b>235</b>	<b>133</b>
<b>Subtotal petroleum products</b>	<b>368</b>	<b>235</b>	<b>133</b>
2211 gasoline	12	3	9
2330 distillate fuel oil	112	84	28
2340 residual fuel oil	168	147	21
2429 naphtha & solvents	18	2	16
2430 asphalt, tar & pitch	28	-----	28
2540 petroleum coke	30	-----	30
<b>Total chemicals and related products</b>	<b>2,358</b>	<b>1,368</b>	<b>990</b>
<b>Subtotal fertilizers</b>	<b>98</b>	<b>98</b>	-----
3110 nitrogenous fert.	77	77	-----
3120 phosphatic fert.	19	19	-----
3190 fert. & mixes nec	2	2	-----
<b>Subtotal other chemicals and related products</b>	<b>2,260</b>	<b>1,270</b>	<b>990</b>
3211 acyclic hydrocarbons	321	299	22
3212 benzene & toluene	1	-----	1
3219 other hydrocarbons	342	340	1
3220 alcohols	109	87	22
3230 carboxylic acids	51	23	28
3240 nitrogen func. comp.	636	4	631
3260 organic comp. nec	352	73	279
3273 ammonia	394	394	-----
3274 sodium hydroxide	47	47	-----
3276 metallic salts	4	4	-----
3299 chem. products nec	5	-----	5

CHANNEL TO VICTORIA, TX  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal	
		Receipts	Shipments
<b>Total crude materials, inedible except fuels</b>	<b>1,827</b>	<b>6</b>	<b>1,822</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,827</b>	<b>6</b>	<b>1,822</b>
4322 limestone	3	3	
4331 sand & gravel	1,824	3	1,822
<b>Total primary manufactured goods</b>	<b>5</b>	-----	<b>5</b>
<b>Subtotal lime, cement and glass</b>	<b>5</b>	-----	<b>5</b>
5290 misc. mineral prod.	5	-----	5

## CORPUS CHRISTI, TX

Section Included: Humble Oil Basin to turning basins at Corpus Christi, at Avery Point, near Tule Lake, and at Viola, about 25.3 miles; branch channel to La Quinta, about 5.6 miles. Controlling Depth: Bay channel, 43.0 feet; to Avery Point, 40.0 feet; to vicinity Tule Lake, 40.0 feet; to Viola, 44.0 feet; to La Quinta, 43 feet. Project Depth: 45 feet, mean low tide.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	41,057	1990	60,152
1986	48,054	1991	56,974
1987	51,240	1992	58,679
1988	56,310	1993	58,409
1989	58,441	1994	76,060

Freight Traffic, 1994  
 (thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>51,716</b>	<b>45,459</b>	<b>5,237</b>	<b>35</b>	<b>986</b>
<b>Total coal</b>	<b>270</b>	<b>153</b>	<b>116</b>	-----	-----
1100 coal lignite	270	153	116	-----	-----
<b>Total petroleum and petroleum products</b>	<b>42,734</b>	<b>40,283</b>	<b>2,398</b>	-----	<b>53</b>
<b>Subtotal crude petroleum</b>	<b>29,756</b>	<b>29,756</b>	-----	-----	-----
2100 crude petroleum	29,756	29,756	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>12,978</b>	<b>10,527</b>	<b>2,398</b>	-----	<b>53</b>
2211 gasoline	729	420	309	-----	-----
2221 kerosene	249	201	14	-----	<b>35</b>
2330 distillate fuel oil	1,101	352	749	-----	-----
2340 residual fuel oil	5,027	4,966	43	-----	<b>18</b>
2350 lube oil & greases	1,715	1,693	22	-----	-----
2429 naphtha & solvents	3,128	2,864	264	-----	-----
2430 asphalt, tar & pitch	58	12	46	-----	-----



CORPUS CHRISTI, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity		Total	Foreign		Canadian	
			Imports	Exports	Imports	Exports
2540	petroleum coke	951	-----	951	-----	-----
2640	liquid natural gas	19	19	-----	-----	-----
<b>Total chemicals and related products</b>		<b>2,463</b>	<b>807</b>	<b>1,610</b>	<b>35</b>	<b>12</b>
<b>Subtotal fertilizers</b>		<b>34</b>	<b>34</b>	<b>0</b>	-----	-----
3110	nitrogenous fert.	28	28	-----	-----	-----
3190	fert. & mixes nec	6	6	0	-----	-----
<b>Subtotal other chemicals and related products</b>		<b>2,429</b>	<b>773</b>	<b>1,610</b>	<b>35</b>	<b>12</b>
3211	acyclic hydrocarbons	46	46	-----	-----	-----
3212	benzene & toluene	29	27	3	-----	-----
3219	other hydrocarbons	1,404	68	1,324	-----	12
3220	alcohols	168	129	5	35	-----
3230	carboxylic acids	307	307	0	-----	-----
3240	nitrogen func. comp.	2	1	2	-----	-----
3250	organo- inorgan. comp	0	-----	0	-----	-----
3260	organic comp. nec	150	72	78	-----	-----
3274	sodium hydroxide	257	60	196	-----	-----
3276	metallic salts	9	9	-----	-----	-----
3279	inorganic chem. nec	6	6	-----	-----	-----
3282	pigments & paints	2	2	-----	-----	-----
3285	perfumes & cleansers	0	-----	0	-----	-----
3286	plastics	12	12	0	-----	-----
3297	chemical additives	12	12	0	-----	-----
3299	chem. products nec	24	22	2	-----	-----
<b>Total crude materials, inedible except fuels</b>		<b>4,227</b>	<b>3,299</b>	<b>6</b>	-----	<b>921</b>
<b>Subtotal forest products, wood and chips</b>		<b>27</b>	<b>27</b>	<b>0</b>	-----	-----
4110	rubber & gums	23	23	-----	-----	-----
4189	lumber	3	3	-----	-----	-----
4190	forest products nec	1	1	0	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>		<b>83</b>	<b>83</b>	-----	-----	-----
4331	sand & gravel	83	83	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>		<b>3,862</b>	<b>2,941</b>	-----	-----	<b>921</b>
4630	copper ore	87	87	-----	-----	-----
4650	aluminum ore	3,684	2,763	-----	-----	921
4670	manganese ore	12	12	-----	-----	-----
4690	non-ferrous ores nec	80	80	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>		<b>0</b>	-----	<b>0</b>	-----	-----
4782	clay & refrac. mat.	0	-----	0	-----	-----
<b>Subtotal other non-metal. min.</b>		<b>255</b>	<b>248</b>	<b>6</b>	-----	<b>0</b>
4900	non-metal. min. nec	255	248	6	-----	0
<b>Total primary manufactured goods</b>		<b>192</b>	<b>191</b>	<b>1</b>	-----	-----
<b>Subtotal paper products</b>		<b>0</b>	-----	<b>0</b>	-----	-----
5120	paper & paperboard	0	-----	0	-----	-----
5190	paper products nec	0	-----	0	-----	-----
<b>Subtotal lime, cement and glass</b>		<b>53</b>	<b>52</b>	<b>0</b>	-----	-----
5220	cement & concrete	8	8	-----	-----	-----
5240	glass & glass prod.	1	1	0	-----	-----
5290	misc. mineral prod.	43	43	-----	-----	-----

CORPUS CHRISTI, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Subtotal primary iron and steel products</b>	<b>97</b>	<b>97</b>	<b>0</b>	-----	-----
5330 i&s plates & sheets	37	37	-----	-----	-----
5360 i&s bars & shapes	18	18	-----	-----	-----
5370 i&s pipe & tube	42	42	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>34</b>	<b>34</b>	<b>0</b>	-----	-----
5421 copper	0	0	-----	-----	-----
5422 aluminum	0	-----	0	-----	-----
5429 smelted prod. nec	0	0	0	-----	-----
5480 fab. metal products	34	34	0	-----	-----
<b>Subtotal primary wood products</b>	<b>7</b>	<b>7</b>	-----	-----	-----
5540 primary wood prod.	7	7	-----	-----	-----
<b>Total food and farm products</b>	<b>1,370</b>	<b>268</b>	<b>1,101</b>	-----	-----
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	-----	-----	-----
6136 shellfish	0	0	-----	-----	-----
<b>Subtotal grain</b>	<b>1,052</b>	<b>25</b>	<b>1,027</b>	-----	-----
6241 wheat	376	-----	376	-----	-----
6344 corn	212	-----	212	-----	-----
6442 rice	0	-----	0	-----	-----
6445 oats	25	25	-----	-----	-----
6447 sorghum grains	439	-----	439	-----	-----
<b>Subtotal oilseeds</b>	<b>0</b>	<b>0</b>	-----	-----	-----
6590 oilseeds nec	0	0	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>134</b>	<b>124</b>	<b>10</b>	-----	-----
6653 vegetable oils	124	124	0	-----	-----
6654 vegetables & prod.	10	-----	10	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>67</b>	<b>4</b>	<b>63</b>	-----	-----
6746 wheat flour	20	-----	20	-----	-----
6747 grain mill products	43	-----	43	-----	-----
6782 animal feed, prep.	4	4	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>117</b>	<b>116</b>	<b>1</b>	-----	-----
6822 dairy products	0	0	-----	-----	-----
6839 animals & prod. nec	1	1	-----	-----	-----
6861 sugar	25	25	-----	-----	-----
6865 molasses	9	9	-----	-----	-----
6871 coffee	16	16	-----	-----	-----
6872 cocoa beans	22	22	-----	-----	-----
6885 alcoholic beverages	1	1	-----	-----	-----
6888 water & ice	0	0	-----	-----	-----
6889 food products nec	42	41	0	-----	-----
6891 tobacco & products	0	-----	0	-----	-----
6893 cotton	0	-----	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>354</b>	<b>350</b>	<b>4</b>	-----	-----
7110 machinery (not elec)	190	187	3	-----	-----
7120 electrical machinery	14	14	0	-----	-----
7210 vehicles & parts	10	10	0	-----	-----
7220 aircraft & parts	0	-----	0	-----	-----
7230 ships & boats	27	27	0	-----	-----

CORPUS CHRISTI, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
7300 ordnance & access.	0	0	0	-----	-----
7400 manufac. wood prod.	8	8	-----	-----	-----
7500 textile products	40	40	0	-----	-----
7600 rubber & plastic pr.	20	20	0	-----	-----
7900 manufac. prod. nec	43	43	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>107</b>	<b>107</b>	-----	-----	-----
9900 unknown or nec	107	107	-----	-----	-----

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>24,344</b>	<b>630</b>	<b>10,211</b>	<b>2,861</b>	<b>8,833</b>	<b>1,809</b>
<b>Total coal</b>	<b>17</b>	-----	-----	-----	<b>17</b>	-----
1200 coal coke	17	-----	-----	-----	17	-----
<b>Total petroleum and petroleum products</b>	<b>19,668</b>	<b>577</b>	<b>9,365</b>	<b>2,092</b>	<b>6,218</b>	<b>1,417</b>
<b>Subtotal crude petroleum</b>	<b>1,173</b>	<b>382</b>	-----	<b>476</b>	<b>165</b>	<b>150</b>
2100 crude petroleum	1,173	382	-----	476	165	150
<b>Subtotal petroleum products</b>	<b>18,495</b>	<b>195</b>	<b>9,365</b>	<b>1,616</b>	<b>6,053</b>	<b>1,266</b>
2211 gasoline	9,734	-----	6,429	348	2,500	456
2221 kerosene	177	-----	16	10	141	11
2330 distillate fuel oil	4,177	78	2,489	417	971	222
2340 residual fuel oil	2,248	63	230	297	1,227	430
2350 lube oil & greases	15	-----	-----	2	13	-----
2429 naphtha & solvents	556	54	20	334	101	47
2430 asphalt, tar & pitch	859	-----	79	39	739	2
2540 petroleum coke	19	-----	-----	-----	19	-----
2640 liquid natural gas	97	-----	-----	55	42	-----
2990 petro. products nec	613	-----	103	112	300	98
<b>Total chemicals and related products</b>	<b>4,313</b>	<b>53</b>	<b>846</b>	<b>721</b>	<b>2,300</b>	<b>393</b>
<b>Subtotal fertilizers</b>	<b>104</b>	-----	-----	<b>86</b>	<b>19</b>	-----
3110 nitrogenous fert.	69	-----	-----	69	-----	-----
3120 phosphatic fert.	22	-----	-----	17	6	-----
3190 fert. & mixes nec	13	-----	-----	-----	13	-----
<b>Subtotal other chemicals and related products</b>	<b>4,208</b>	<b>53</b>	<b>846</b>	<b>636</b>	<b>2,281</b>	<b>393</b>
3211 acyclic hydrocarbons	117	-----	-----	37	80	-----
3212 benzene & toluene	1,098	41	21	251	620	165
3219 other hydrocarbons	1,858	12	586	71	1,109	80
3220 alcohols	410	-----	-----	228	62	120
3260 organic comp. nec	1	-----	-----	1	-----	-----
3271 sulphur (liquid)	90	-----	-----	-----	90	-----
3274 sodium hydroxide	169	-----	131	30	8	-----
3275 inorg. elem., oxides, & halogen salts	53	-----	-----	-----	53	-----

CORPUS CHRISTI, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
3297 chemical additives	412	-----	108	16	260	27
<b>Total crude materials, inedible except fuels</b>	<b>207</b>	-----	-----	<b>38</b>	<b>169</b>	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>24</b>	-----	-----	<b>21</b>	<b>3</b>	-----
4331 sand & gravel	24	-----	-----	21	3	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>165</b>	-----	-----	<b>2</b>	<b>163</b>	-----
4650 aluminum ore	165	-----	-----	1	163	-----
4690 non-ferrous ores nec	1	-----	-----	1	-----	-----
<b>Subtotal slag</b>	<b>5</b>	-----	-----	<b>5</b>	-----	-----
4860 slag	5	-----	-----	5	-----	-----
<b>Subtotal other non-metal. mln.</b>	<b>13</b>	-----	-----	<b>10</b>	<b>3</b>	-----
4900 non-metal. min. nec	13	-----	-----	10	3	-----
<b>Total primary manufactured goods</b>	<b>64</b>	-----	-----	<b>1</b>	<b>64</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>38</b>	-----	-----	<b>0</b>	<b>38</b>	-----
5220 cement & concrete	38	-----	-----	-----	38	-----
5290 misc. mineral prod.	0	-----	-----	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----
5370 i&s pipe & tube	1	-----	-----	1	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>26</b>	-----	-----	-----	<b>26</b>	-----
5480 fab. metal products	26	-----	-----	-----	26	-----
<b>Total food and farm products</b>	<b>56</b>	-----	-----	<b>2</b>	<b>54</b>	-----
<b>Subtotal grain</b>	<b>54</b>	-----	-----	-----	<b>54</b>	-----
6241 wheat	25	-----	-----	-----	25	-----
6344 corn	8	-----	-----	-----	8	-----
6447 sorghum grains	21	-----	-----	-----	21	-----
<b>Subtotal processed grain and animal feed</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----
6747 grain mill products	2	-----	-----	2	-----	-----
<b>Subtotal other agricultural products</b>	<b>1</b>	-----	-----	<b>0</b>	<b>0</b>	-----
6887 groceries	0	-----	-----	0	-----	-----
6888 water & ice	1	-----	-----	0	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>18</b>	-----	-----	<b>6</b>	<b>11</b>	-----
7110 machinery (not elec)	16	-----	-----	5	11	-----
7900 manufac. prod. nec	2	-----	-----	2	-----	-----
<b>Total waste and scrap nec</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----
8900 waste and scrap nec	1	-----	-----	1	-----	-----

## HARBOR ISLAND, TX

Section Included: Gulf of Mexico to west end Humble Oil Basin, Harbor Island, about 4.7 miles; channel to Port Aransas, about 0.4 mile. Controlling Depth: Bar channel, 46.0 feet; inside channel, 42.5 feet; to Port Aransas, 9.0 feet. Project Depth: Bar channel, 47 feet; inside channel, 45-47 feet; channel to Port Aransas, 12 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,662	1990	1,899
1986	2,066	1991	2,089
1987	2,329	1992	2,165
1988	1,631	1993	1,231
1989	2,064	1994	2,065

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments
<b>Total, all commodities</b>	<b>2,065</b>	<b>1,871</b>	<b>16</b>	<b>178</b>	<b>68</b>	<b>37</b>	<b>33</b>	<b>40</b>
<b>Total petroleum and petroleum products</b>	<b>1,946</b>	<b>1,870</b>	-----	<b>76</b>	<b>68</b>	-----	<b>5</b>	<b>4</b>
<b>Subtotal crude petroleum</b>	<b>1,938</b>	<b>1,870</b>	-----	<b>68</b>	<b>68</b>	-----	-----	-----
2100 crude petroleum	1,938	1,870	-----	68	68	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>8</b>	-----	-----	<b>8</b>	-----	-----	<b>5</b>	<b>4</b>
2330 distillate fuel oil	8	-----	-----	8	-----	-----	5	4
<b>Total chemicals and related products</b>	<b>10</b>	-----	<b>5</b>	<b>5</b>	-----	-----	<b>3</b>	<b>2</b>
<b>Subtotal fertilizers</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----	-----	<b>2</b>
3190 fert. & mixes nec	2	-----	-----	2	-----	-----	-----	2
<b>Subtotal other chemicals and related products</b>	<b>8</b>	-----	<b>5</b>	<b>3</b>	-----	-----	<b>3</b>	<b>0</b>
3274 sodium hydroxide	3	-----	3	-----	-----	-----	-----	-----
3276 metallic salts	3	-----	-----	3	-----	-----	3	-----
3299 chem. products nec	2	-----	2	0	-----	-----	-----	0
<b>Total crude materials, inedible except fuels</b>	<b>7</b>	-----	-----	<b>7</b>	-----	-----	<b>1</b>	<b>6</b>
<b>Subtotal sulphur, clay and salt</b>	<b>7</b>	-----	-----	<b>7</b>	-----	-----	<b>1</b>	<b>6</b>
4782 clay & refrac. mat.	7	-----	-----	7	-----	-----	1	6
<b>Subtotal other non-metal. min.</b>	<b>0</b>	-----	-----	<b>0</b>	-----	-----	<b>0</b>	<b>0</b>
4900 non-metal. min. nec	0	-----	-----	0	-----	-----	0	0

HARBOR ISLAND, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Foreign		Domestic				
		Imports	Exports	Total	Coastwise	Internal		
					Receipts	Shipments	Receipts	Shipments
<b>Total primary manufactured goods</b>	<b>50</b>	<b>2</b>	<b>0</b>	<b>48</b>	<b>-----</b>	<b>37</b>	<b>11</b>	<b>0</b>
<b>Subtotal lime, cement and glass</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>0</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>0</b>
5220 cement & concrete	0	-----	0	0	-----	-----	-----	0
<b>Subtotal primary iron and steel products</b>	<b>2</b>	<b>-----</b>	<b>-----</b>	<b>2</b>	<b>-----</b>	<b>-----</b>	<b>2</b>	<b>0</b>
5330 i&s plates & sheets	2	-----	-----	2	-----	-----	2	-----
5370 i&s pipe & tube	0	-----	-----	0	-----	-----	0	0
<b>Subtotal primary non-ferrous metal products</b>	<b>48</b>	<b>2</b>	<b>-----</b>	<b>47</b>	<b>-----</b>	<b>37</b>	<b>10</b>	<b>0</b>
5480 fab. metal products	48	2	-----	47	-----	37	10	0
<b>Total food and farm products</b>	<b>27</b>	<b>-----</b>	<b>9</b>	<b>17</b>	<b>-----</b>	<b>-----</b>	<b>1</b>	<b>16</b>
<b>Subtotal processed grain and animal feed</b>	<b>9</b>	<b>-----</b>	<b>9</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
6747 grain mill products	9	-----	9	-----	-----	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>17</b>	<b>-----</b>	<b>-----</b>	<b>17</b>	<b>-----</b>	<b>-----</b>	<b>1</b>	<b>16</b>
6887 groceries	0	-----	-----	0	-----	-----	-----	0
6888 water & ice	17	-----	-----	17	-----	-----	1	16
<b>Total all manufactured equipment, machinery and products</b>	<b>25</b>	<b>-----</b>	<b>1</b>	<b>24</b>	<b>-----</b>	<b>-----</b>	<b>12</b>	<b>13</b>
7110 machinery (not elec)	25	-----	1	24	-----	-----	12	13
7400 manufac. wood prod.	0	-----	-----	0	-----	-----	-----	0

## CORPUS CHRISTI SHIP CHANNEL, TX (CORPUS CHRISTI AND HARBOR ISLAND, TX)

Section Included: Gulf of Mexico to turning basins at Corpus Christi, at Avery Point, near Tule Lake, and at Viola, TX, about 34 miles; branch channel to La Quinta, about 5.6 miles; Channel to Port Aransas, about 0.1 miles.  
 Controlling Depth: Bar channel, 46.0 feet; Bay Channel, 43 feet; to Avery Point, 40 feet; to vicinity Tule Lake, 40 feet; to Viola, 44.0 feet; to La Quinta, 43 feet; to Port Aransas, 9.0 feet; to Jewel Fulton, 8.0 feet. Project Depth: Bar channel, 47 feet; remainder of project, 45 feet; except Port Aransas Channel; 12 feet, and Jewel Fulton Canal, 12 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	42,682	1990	62,020
1986	50,105	1991	59,052
1987	53,540	1992	60,833
1988	57,932	1993	59,636
1989	60,479	1994	78,124

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>53,603</b>	<b>47,330</b>	<b>5,252</b>	<b>35</b>	<b>986</b>
<b>Total coal</b>	<b>270</b>	<b>153</b>	<b>116</b>	-----	-----
1100 coal lignite	270	153	116	-----	-----
<b>Total petroleum and petroleum products</b>	<b>44,604</b>	<b>42,153</b>	<b>2,398</b>	-----	<b>53</b>
<b>Subtotal crude petroleum</b>	<b>31,626</b>	<b>31,626</b>	-----	-----	-----
2100 crude petroleum	31,626	31,626	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>12,978</b>	<b>10,527</b>	<b>2,398</b>	-----	<b>53</b>
2211 gasoline	729	420	309	-----	-----
2221 kerosene	249	201	14	-----	<b>35</b>
2330 distillate fuel oil	1,101	352	749	-----	-----
2340 residual fuel oil	5,027	4,966	43	-----	<b>18</b>
2350 lube oil & greases	1,715	1,693	22	-----	-----
2429 naphtha & solvents	3,128	2,864	264	-----	-----
2430 asphalt, tar & pitch	58	12	46	-----	-----
2540 petroleum coke	951	-----	951	-----	-----
2640 liquid natural gas	19	19	-----	-----	-----
<b>Total chemicals and related products</b>	<b>2,468</b>	<b>807</b>	<b>1,615</b>	<b>35</b>	<b>12</b>
<b>Subtotal fertilizers</b>	<b>34</b>	<b>34</b>	<b>0</b>	-----	-----
3110 nitrogenous fert.	28	28	-----	-----	-----
3190 fert. & mixes nec	6	6	0	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>2,434</b>	<b>773</b>	<b>1,615</b>	<b>35</b>	<b>12</b>
3211 acyclic hydrocarbons	46	46	-----	-----	-----
3212 benzene & toluene	29	27	3	-----	-----
3219 other hydrocarbons	1,404	68	1,324	-----	<b>12</b>
3220 alcohols	168	129	5	<b>35</b>	-----
3230 carboxylic acids	307	307	0	-----	-----
3240 nitrogen func. comp.	2	1	2	-----	-----
3250 organo- inorgan. comp	0	-----	0	-----	-----
3260 organic comp. nec	150	72	78	-----	-----
3274 sodium hydroxide	259	60	199	-----	-----

CORPUS CHRISTI SHIP CHANNEL, TX (CORPUS CHRISTI AND HARBOR ISLAND, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
3276 metallic salts	9	9	-----	-----	-----
3279 inorganic chem. nec	6	6	-----	-----	-----
3282 pigments & paints	2	2	-----	-----	-----
3285 perfumes & cleansers	0	-----	0	-----	-----
3286 plastics	12	12	0	-----	-----
3297 chemical additives	12	12	0	-----	-----
3299 chem. products nec	26	22	4	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>4,227</b>	<b>3,299</b>	<b>6</b>	<b>-----</b>	<b>921</b>
<b>Subtotal forest products, wood and chips</b>	<b>27</b>	<b>27</b>	<b>0</b>	<b>-----</b>	<b>-----</b>
4110 rubber & gums	23	23	-----	-----	-----
4189 lumber	3	3	-----	-----	-----
4190 forest products nec	1	1	0	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>83</b>	<b>83</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
4331 sand & gravel	83	83	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>3,862</b>	<b>2,941</b>	<b>-----</b>	<b>-----</b>	<b>921</b>
4630 copper ore	87	87	-----	-----	-----
4650 aluminum ore	3,684	2,763	-----	-----	921
4670 manganese ore	12	12	-----	-----	-----
4690 non-ferrous ores nec	80	80	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>-----</b>	<b>-----</b>
4782 clay & refrac. mat.	0	-----	0	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>255</b>	<b>248</b>	<b>6</b>	<b>-----</b>	<b>0</b>
4900 non-metal. min. nec	255	248	6	-----	0
<b>Total primary manufactured goods</b>	<b>193</b>	<b>193</b>	<b>1</b>	<b>-----</b>	<b>-----</b>
<b>Subtotal paper products</b>	<b>0</b>	<b>-----</b>	<b>0</b>	<b>-----</b>	<b>-----</b>
5120 paper & paperboard	0	-----	0	-----	-----
5190 paper products nec	0	-----	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>53</b>	<b>52</b>	<b>0</b>	<b>-----</b>	<b>-----</b>
5220 cement & concrete	8	8	0	-----	-----
5240 glass & glass prod.	1	1	0	-----	-----
5290 misc. mineral prod.	43	43	-----	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>97</b>	<b>97</b>	<b>0</b>	<b>-----</b>	<b>-----</b>
5330 i&s plates & sheets	37	37	-----	-----	-----
5360 i&s bars & shapes	18	18	-----	-----	-----
5370 i&s pipe & tube	42	42	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>36</b>	<b>36</b>	<b>0</b>	<b>-----</b>	<b>-----</b>
5421 copper	0	0	-----	-----	-----
5422 aluminum	0	-----	0	-----	-----
5429 smelted prod. nec	0	0	0	-----	-----
5480 fab. metal products	36	36	0	-----	-----
<b>Subtotal primary wood products</b>	<b>7</b>	<b>7</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
5540 primary wood prod.	7	7	-----	-----	-----
<b>Total food and farm products</b>	<b>1,379</b>	<b>268</b>	<b>1,111</b>	<b>-----</b>	<b>-----</b>
<b>Subtotal fish</b>	<b>0</b>	<b>0</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
6136 shellfish	0	0	-----	-----	-----



CORPUS CHRISTI SHIP CHANNEL, TX (CORPUS CHRISTI AND HARBOR ISLAND, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Subtotal grain</b>	<b>1,052</b>	<b>25</b>	<b>1,027</b>	-----	-----
6241 wheat	376	-----	376	-----	-----
6344 corn	212	-----	212	-----	-----
6442 rice	0	-----	0	-----	-----
6445 oats	25	25	-----	-----	-----
6447 sorghum grains	439	-----	439	-----	-----
<b>Subtotal oilseeds</b>	<b>0</b>	<b>0</b>	-----	-----	-----
6590 oilseeds nec	0	0	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>134</b>	<b>124</b>	<b>10</b>	-----	-----
6653 vegetable oils	124	124	0	-----	-----
6654 vegetables & prod.	10	-----	10	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>76</b>	<b>4</b>	<b>73</b>	-----	-----
6746 wheat flour	20	-----	20	-----	-----
6747 grain mill products	52	-----	52	-----	-----
6782 animal feed, prep.	4	4	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>117</b>	<b>116</b>	<b>1</b>	-----	-----
6822 dairy products	0	0	-----	-----	-----
6839 animals & prod. nec	1	1	-----	-----	-----
6861 sugar	25	25	-----	-----	-----
6865 molasses	9	9	-----	-----	-----
6871 coffee	16	16	-----	-----	-----
6872 cocoa beans	22	22	-----	-----	-----
6885 alcoholic beverages	1	1	-----	-----	-----
6888 water & ice	0	0	-----	-----	-----
6889 food products nec	42	41	0	-----	-----
6891 tobacco & products	0	-----	0	-----	-----
6893 cotton	0	-----	0	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>355</b>	<b>350</b>	<b>5</b>	-----	-----
7110 machinery (not elec)	191	187	4	-----	-----
7120 electrical machinery	14	14	0	-----	-----
7210 vehicles & parts	10	10	0	-----	-----
7220 aircraft & parts	0	-----	0	-----	-----
7230 ships & boats	27	27	0	-----	-----
7300 ordnance & access.	0	0	0	-----	-----
7400 manufac. wood prod.	8	8	-----	-----	-----
7500 textile products	40	40	0	-----	-----
7600 rubber & plastic pr.	20	20	0	-----	-----
7900 manufac. prod. nec	43	43	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>107</b>	<b>107</b>	-----	-----	-----
9900 unknown or nec	107	107	-----	-----	-----

CORPUS CHRISTI SHIP CHANNEL, TX (CORPUS CHRISTI AND HARBOR ISLAND, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>24,522</b>	<b>698</b>	<b>10,248</b>	<b>2,894</b>	<b>8,873</b>	<b>1,809</b>
<b>Total coal</b>	<b>17</b>	-----	-----	-----	<b>17</b>	-----
1200 coal coke	17	-----	-----	-----	17	-----
<b>Total petroleum and petroleum products</b>	<b>19,745</b>	<b>645</b>	<b>9,365</b>	<b>2,097</b>	<b>6,221</b>	<b>1,417</b>
<b>Subtotal crude petroleum</b>	<b>1,241</b>	<b>450</b>	-----	<b>476</b>	<b>165</b>	<b>150</b>
2100 crude petroleum	1,241	450	-----	476	165	150
<b>Subtotal petroleum products</b>	<b>18,503</b>	<b>195</b>	<b>9,365</b>	<b>1,621</b>	<b>6,056</b>	<b>1,266</b>
2211 gasoline	9,734	-----	6,429	348	2,500	456
2221 kerosene	177	-----	16	10	141	11
2330 distillate fuel oil	4,185	78	2,489	422	975	222
2340 residual fuel oil	2,248	63	230	297	1,227	430
2350 lube oil & greases	15	-----	-----	2	13	-----
2429 naphtha & solvents	556	54	20	334	101	47
2430 asphalt, tar & pitch	859	-----	79	39	739	2
2540 petroleum coke	19	-----	-----	-----	19	-----
2640 liquid natural gas	97	-----	-----	55	42	-----
2990 petro. products nec	613	-----	103	112	300	98
<b>Total chemicals and related products</b>	<b>4,318</b>	<b>53</b>	<b>846</b>	<b>725</b>	<b>2,301</b>	<b>393</b>
<b>Subtotal fertilizers</b>	<b>106</b>	-----	-----	<b>86</b>	<b>20</b>	-----
3110 nitrogenous fert.	69	-----	-----	69	-----	-----
3120 phosphatic fert.	22	-----	-----	17	6	-----
3190 fert. & mixes nec	14	-----	-----	-----	14	-----
<b>Subtotal other chemicals and related products</b>	<b>4,212</b>	<b>53</b>	<b>846</b>	<b>639</b>	<b>2,281</b>	<b>393</b>
3211 acyclic hydrocarbons	117	-----	-----	37	80	-----
3212 benzene & toluene	1,098	41	21	251	620	165
3219 other hydrocarbons	1,858	12	586	71	1,109	80
3220 alcohols	410	-----	-----	228	62	120
3260 organic comp. nec	1	-----	-----	1	-----	-----
3271 sulphur (liquid)	90	-----	-----	-----	90	-----
3274 sodium hydroxide	169	-----	131	30	8	-----
3275 inorg. elem., oxides, & halogen salts	53	-----	-----	-----	53	-----
3276 metallic salts	3	-----	-----	3	-----	-----
3297 chemical additives	412	-----	108	16	260	27
3299 chem. products nec	0	-----	-----	-----	0	-----
<b>Total crude materials, inedible except fuels</b>	<b>214</b>	-----	-----	<b>39</b>	<b>175</b>	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>24</b>	-----	-----	<b>21</b>	<b>3</b>	-----
4331 sand & gravel	24	-----	-----	21	3	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>165</b>	-----	-----	<b>2</b>	<b>163</b>	-----
4650 aluminum ore	165	-----	-----	1	163	-----
4690 non-ferrous ores nec	1	-----	-----	1	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>7</b>	-----	-----	<b>1</b>	<b>6</b>	-----
4782 clay & refrac. mat.	7	-----	-----	1	6	-----

CORPUS CHRISTI SHIP CHANNEL, TX (CORPUS CHRISTI AND HARBOR ISLAND, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Subtotal slag</b>	<b>5</b>	-----	-----	<b>5</b>	-----	-----
4860 slag	5	-----	-----	5	-----	-----
<b>Subtotal other non-metal. mln.</b>	<b>14</b>	-----	-----	<b>10</b>	<b>3</b>	-----
4900 non-metal. min. nec	14	-----	-----	10	3	-----
<b>Total primary manufactured goods</b>	<b>112</b>	-----	<b>37</b>	<b>12</b>	<b>64</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>38</b>	-----	-----	<b>0</b>	<b>38</b>	-----
5220 cement & concrete	38	-----	-----	-----	38	-----
5290 misc. mineral prod.	0	-----	-----	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>2</b>	-----	-----	<b>2</b>	<b>0</b>	-----
5330 i&s plates & sheets	2	-----	-----	2	-----	-----
5370 i&s pipe & tube	1	-----	-----	1	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>73</b>	-----	<b>37</b>	<b>10</b>	<b>26</b>	-----
5480 fab. metal products	73	-----	37	10	26	-----
<b>Total food and farm products</b>	<b>73</b>	-----	-----	<b>3</b>	<b>70</b>	-----
<b>Subtotal grain</b>	<b>54</b>	-----	-----	-----	<b>54</b>	-----
6241 wheat	25	-----	-----	-----	25	-----
6344 corn	8	-----	-----	-----	8	-----
6447 sorghum grains	21	-----	-----	-----	21	-----
<b>Subtotal processed grain and animal feed</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----
6747 grain mill products	2	-----	-----	2	-----	-----
<b>Subtotal other agricultural products</b>	<b>18</b>	-----	-----	<b>1</b>	<b>16</b>	-----
6887 groceries	0	-----	-----	-----	0	-----
6888 water & ice	18	-----	-----	1	16	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>42</b>	-----	-----	<b>18</b>	<b>24</b>	-----
7110 machinery (not elec)	40	-----	-----	16	24	-----
7400 manufac. wood prod.	0	-----	-----	-----	0	-----
7900 manufac. prod. nec	2	-----	-----	2	-----	-----
<b>Total waste and scrap nec</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----
8900 waste and scrap nec	1	-----	-----	1	-----	-----

TRIBUTARY ARROYO COLORADO, TX

Section Included: Gulf Intracoastal Waterway to Port Harlingen, TX, about 26 miles. Controlling Depth: 9.0 feet.  
Project Depth: 12 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	692	1990	765
1986	669	1991	795
1987	719	1992	787
1988	754	1993	898
1989	729	1994	1,016

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
<b>Total, all commodities</b>	<b>1,016</b>	<b>755</b>	<b>261</b>
<b>Total petroleum and petroleum products</b>	<b>707</b>	<b>598</b>	<b>109</b>
<b>Subtotal crude petroleum</b>	<b>91</b>	-----	<b>91</b>
2100 crude petroleum	91	-----	91
<b>Subtotal petroleum products</b>	<b>616</b>	<b>598</b>	<b>18</b>
2211 gasoline	498	483	15
2330 distillate fuel oil	115	115	-----
2540 petroleum coke	3	-----	3
<b>Total chemicals and related products</b>	<b>55</b>	<b>55</b>	-----
<b>Subtotal fertilizers</b>	<b>55</b>	<b>55</b>	-----
3110 nitrogenous fert.	31	31	-----
3120 phosphatic fert.	10	10	-----
3190 fert. & mixes nec	14	14	-----
<b>Total crude materials, inedible except fuels</b>	<b>70</b>	<b>70</b>	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>70</b>	<b>70</b>	-----
4331 sand & gravel	70	70	-----
<b>Total primary manufactured goods</b>	<b>32</b>	<b>32</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>32</b>	<b>32</b>	-----
5220 cement & concrete	32	32	-----
<b>Total food and farm products</b>	<b>152</b>	-----	<b>152</b>
<b>Subtotal other agricultural products</b>	<b>152</b>	-----	<b>152</b>
6861 sugar	152	-----	152
<b>Ton-miles (x1000)</b>	<b>26,210</b>	<b>19,584</b>	<b>6,626</b>
<b>Tons All Traffic (x1000)</b>	<b>1,016</b>		
<b>Ton-miles All Traffic (x1000)</b>	<b>26,210</b>		

## BRAZOS ISLAND HARBOR, TX (BROWNSVILLE AND PORT ISABEL, TX)

Section Included: Gulf of Mexico to turning basins at Port Isabel, TX, about 6 miles, and near Brownsville, TX, about 19 miles; Brownsville Fishing Boat Harbor, about 1.1 miles; Gulf Intracoastal Waterway side channels, 1.3 miles; Port Isabel small boat harbor, about 2 miles. Controlling Depth: Bar channel, 36.5 ft; bay channel, 38 feet; to Port Isabel, 31 feet; to near Brownsville, 38 feet; side channels, 12.0 feet, Fishing Boat Harbor, 14.0 feet, Small Boat Harbor, 7.0 feet. Project Depth: Bar Channel, 38 feet, remainder of project, 36 feet; except side channels, 12 feet; fishing boat harbor, 15 feet; and small boat harbor, 7 and 6 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,722	1990	1,641
1986	1,504	1991	1,858
1987	1,533	1992	1,829
1988	1,555	1993	1,966
1989	1,624	1994	3,602

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Imports
<b>Total, all commodities</b>	<b>2,124</b>	<b>2,069</b>	<b>15</b>	<b>39</b>
<b>Total petroleum and petroleum products</b>	<b>76</b>	<b>70</b>	<b>4</b>	<b>2</b>
<b>Subtotal petroleum products</b>	<b>76</b>	<b>70</b>	<b>4</b>	<b>2</b>
2330 distillate fuel oil	48	48		
2350 lube oil & greases	28	22	4	2
<b>Total chemicals and related products</b>	<b>26</b>	<b>15</b>	<b>0</b>	<b>10</b>
<b>Subtotal fertilizers</b>	<b>2</b>	<b>2</b>		
3190 fert. & mixes nec	2	2		
<b>Subtotal other chemicals and related products</b>	<b>24</b>	<b>13</b>	<b>0</b>	<b>10</b>
3274 sodium hydroxide	1	1	0	
3275 inorg. elem., oxides, & halogen salts	0	0		
3282 pigments & paints	0		0	
3284 medicines	12	12		
3285 perfumes & cleansers	0	0		
3286 plastics	0		0	
3291 pesticides	0		0	
3292 starches, gluten, glue	10			10
3299 chem. products nec	0	0	0	
<b>Total crude materials, inedible except fuels</b>	<b>136</b>	<b>136</b>		
<b>Subtotal forest products, wood and chips</b>	<b>4</b>	<b>4</b>		
4110 rubber & gums	4	4		
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>103</b>	<b>103</b>		
4331 sand & gravel	103	103		
<b>Subtotal non-ferrous ores and scrap</b>	<b>8</b>	<b>8</b>		
4650 aluminum ore	6	6		
4690 non-ferrous ores nec	2	2		
<b>Subtotal sulphur, clay and salt</b>	<b>19</b>	<b>19</b>		
4782 clay & refrac. mat.	19	19		

BRAZOS ISLAND HARBOR, TX (BROWNSVILLE AND PORT ISABEL, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Imports
<b>Subtotal other non-metal. min.</b>	<b>1</b>	<b>1</b>	-----	-----
4900 non-metal. min. nec	1	1	-----	-----
<b>Total primary manufactured goods</b>	<b>1,614</b>	<b>1,611</b>	<b>0</b>	<b>4</b>
<b>Subtotal lime, cement and glass</b>	<b>1</b>	<b>1</b>	-----	-----
5220 cement & concrete	0	0	-----	-----
5290 misc. mineral prod.	0	0	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>1,416</b>	<b>1,412</b>	<b>0</b>	<b>4</b>
5315 ferro alloys	0	0	-----	-----
5320 i&s primary forms	84	84	-----	-----
5330 i&s plates & sheets	1,260	1,260	0	-----
5360 i&s bars & shapes	71	68	0	4
5370 i&s pipe & tube	0	0	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>196</b>	<b>196</b>	<b>0</b>	-----
5422 aluminum	0	0	-----	-----
5480 fab. metal products	196	196	0	-----
<b>Subtotal primary wood products</b>	<b>2</b>	<b>2</b>	-----	-----
5540 primary wood prod.	2	2	-----	-----
<b>Total food and farm products</b>	<b>235</b>	<b>210</b>	<b>3</b>	<b>23</b>
<b>Subtotal grain</b>	<b>56</b>	<b>56</b>	-----	-----
6443 barley & rye	56	56	-----	-----
<b>Subtotal vegetable products</b>	<b>176</b>	<b>151</b>	<b>3</b>	<b>23</b>
6653 vegetable oils	176	151	3	23
<b>Subtotal other agricultural products</b>	<b>3</b>	<b>3</b>	<b>0</b>	-----
6811 meat, fresh, frozen	0	0	-----	-----
6858 fruit juices	3	3	-----	-----
6893 cotton	0	-----	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>8</b>	<b>0</b>	<b>8</b>	-----
7110 machinery (not elec)	0	-----	0	-----
7120 electrical machinery	0	0	0	-----
7210 vehicles & parts	0	-----	0	-----
7230 ships & boats	8	0	7	-----
7500 textile products	0	-----	0	-----
7600 rubber & plastic pr.	0	0	0	-----
7900 manufac. prod. nec	0	0	0	-----
<b>Total unknown or not elsewhere classified</b>	<b>28</b>	<b>28</b>	<b>0</b>	-----
9900 unknown or nec	28	28	0	-----
<b>Ton-miles (x1000)</b>	<b>40,352</b>		<b>291</b>	
<b>Foreign &amp; Canadian</b>		<b>39,316</b>		<b>745</b>

BRAZOS ISLAND HARBOR, TX (BROWNSVILLE AND PORT ISABEL, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Upbound	Intra Upbound	Downbnd
<b>Total, all commodities</b>	<b>1,478</b>	<b>114</b>	<b>28</b>	<b>1,189</b>	<b>138</b>	<b>8</b>	<b>1</b>
<b>Total coal</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----	-----
1100 coal lignite	2	-----	-----	2	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>960</b>	<b>98</b>	<b>28</b>	<b>747</b>	<b>78</b>	<b>8</b>	<b>1</b>
<b>Subtotal crude petroleum</b>	<b>15</b>	-----	-----	<b>8</b>	<b>7</b>	-----	-----
2100 crude petroleum	15	-----	-----	8	7	-----	-----
<b>Subtotal petroleum products</b>	<b>945</b>	<b>98</b>	<b>28</b>	<b>740</b>	<b>71</b>	<b>8</b>	<b>1</b>
2211 gasoline	819	98	28	663	30	-----	-----
2221 kerosene	38	-----	-----	-----	38	-----	-----
2330 distillate fuel oil	17	-----	-----	17	-----	-----	-----
2340 residual fuel oil	2	-----	-----	2	-----	-----	-----
2350 lube oil & greases	36	-----	-----	33	-----	3	-----
2429 naphtha & solvents	34	-----	-----	25	3	5	1
<b>Total chemicals and related products</b>	<b>143</b>	-----	-----	<b>139</b>	<b>4</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>71</b>	-----	-----	<b>71</b>	-----	-----	-----
3110 nitrogenous fert.	51	-----	-----	51	-----	-----	-----
3120 phosphatic fert.	14	-----	-----	14	-----	-----	-----
3190 fert. & mixes nec	6	-----	-----	6	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>72</b>	-----	-----	<b>68</b>	<b>4</b>	-----	-----
3260 organic comp. nec	5	-----	-----	5	-----	-----	-----
3274 sodium hydroxide	38	-----	-----	35	3	-----	-----
3275 inorg. elem., oxides, & halogen salts	1	-----	-----	-----	1	-----	-----
3286 plastics	0	-----	-----	-----	0	-----	-----
3293 explosives	0	-----	-----	-----	0	-----	-----
3299 chem. products nec	27	-----	-----	27	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>230</b>	<b>16</b>	-----	<b>180</b>	<b>35</b>	<b>0</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	-----	<b>0</b>	<b>0</b>	<b>0</b>	-----
4170 wood in the rough	0	-----	-----	-----	0	0	-----
4189 lumber	0	-----	-----	0	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>151</b>	-----	-----	<b>151</b>	<b>0</b>	-----	-----
4331 sand & gravel	147	-----	-----	147	0	-----	-----
4335 waterway improv. mat	4	-----	-----	4	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>10</b>	-----	-----	<b>1</b>	<b>9</b>	<b>0</b>	-----
4410 iron ore	4	-----	-----	-----	4	-----	-----
4420 iron & steel scrap	6	-----	-----	1	4	0	-----

BRAZOS ISLAND HARBOR, TX (BROWNSVILLE AND PORT ISABEL, TX)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Upbound	Intra Upbound Downbnd	
<b>Subtotal non-ferrous ores and scrap</b>	<b>11</b>	-----	-----	<b>6</b>	<b>5</b>	-----	-----
4650 aluminum ore	4	-----	-----	3	1	-----	-----
4670 manganese ore	2	-----	-----	2	-----	-----	-----
4690 non-ferrous ores nec	4	-----	-----	1	3	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>4</b>	-----	-----	<b>2</b>	<b>2</b>	-----	-----
4782 clay & refrac. mat.	4	-----	-----	2	2	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>54</b>	<b>16</b>	-----	<b>19</b>	<b>19</b>	-----	-----
4900 non-metal. min. nec	54	16	-----	19	19	-----	-----
<b>Total primary manufactured goods</b>	<b>106</b>	-----	-----	<b>84</b>	<b>21</b>	<b>0</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>2</b>	-----	-----	<b>0</b>	<b>2</b>	<b>0</b>	-----
5220 cement & concrete	1	-----	-----	-----	1	-----	-----
5290 misc. mineral prod.	0	-----	-----	0	0	0	-----
<b>Subtotal primary Iron and steel products</b>	<b>86</b>	-----	-----	<b>75</b>	<b>12</b>	-----	-----
5312 pig iron	21	-----	-----	21	-----	-----	-----
5315 ferro alloys	19	-----	-----	16	3	-----	-----
5330 i&s plates & sheets	35	-----	-----	35	-----	-----	-----
5360 i&s bars & shapes	9	-----	-----	1	8	-----	-----
5390 primary i&s nec	2	-----	-----	2	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>18</b>	-----	-----	<b>9</b>	<b>8</b>	-----	-----
5429 smelted prod. nec	8	-----	-----	1	7	-----	-----
5480 fab. metal products	9	-----	-----	8	1	-----	-----
<b>Total food and farm products</b>	<b>35</b>	-----	-----	<b>35</b>	-----	-----	-----
<b>Subtotal grain</b>	<b>9</b>	-----	-----	<b>9</b>	-----	-----	-----
6344 corn	9	-----	-----	9	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>25</b>	-----	-----	<b>25</b>	-----	-----	-----
6522 soybeans	25	-----	-----	25	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----	-----
6838 tallow, animal oils	1	-----	-----	1	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	-----	-----	<b>2</b>	<b>0</b>	<b>0</b>	-----
7110 machinery (not elec)	2	-----	-----	2	0	0	-----
7900 manufac. prod. nec	0	-----	-----	-----	0	-----	-----
<b>Ton-miles (x1000)</b>	<b>18,739</b>		<b>503</b>		<b>1,942</b>		<b>2</b>
Domestic		<b>2,105</b>		<b>14,175</b>		<b>12</b>	
<b>Tons All Traffic (x1000)</b>	<b>3,602</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>59,091</b>						



BROWNSVILLE, TX

Section Included: Gulf of Mexico to near Brownsville, TX, about 15.3 miles; Brownsville Fishing Boat Harbor, about 1.1 miles. Controlling Depth: Bar channel, 36.5 ft; inside channel, 38 feet; Fishing Boat Harbor, 14.0 feet. Project Depth: Bar channel, 38 feet; remainder of project, 36 feet; except Brownsville Fishing Boat Harbor, 15 feet, mean low tide.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	1,443	1990	1,372
1986	1,213	1991	1,610
1987	1,234	1992	1,594
1988	1,237	1993	1,735
1989	1,361	1994	3,396

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Imports
<b>Total, all commodities</b>	<b>2,124</b>	<b>2,069</b>	<b>15</b>	<b>39</b>
<b>Total petroleum and petroleum products</b>	<b>76</b>	<b>70</b>	<b>4</b>	<b>2</b>
<b>Subtotal petroleum products</b>	<b>76</b>	<b>70</b>	<b>4</b>	<b>2</b>
2330 distillate fuel oil	48	48		
2350 lube oil & greases	28	22	4	2
<b>Total chemicals and related products</b>	<b>26</b>	<b>15</b>	<b>0</b>	<b>10</b>
<b>Subtotal fertilizers</b>	<b>2</b>	<b>2</b>		
3190 fert. & mixes nec	2	2		
<b>Subtotal other chemicals and related products</b>	<b>24</b>	<b>13</b>	<b>0</b>	<b>10</b>
3274 sodium hydroxide	1	1	0	
3275 inorg. elem., oxides, & halogen salts	0	0		
3282 pigments & paints	0		0	
3284 medicines	12	12		
3285 perfumes & cleansers	0	0		
3286 plastics	0		0	
3291 pesticides	0		0	
3292 starches, gluten, glue	10			10
3299 chem. products nec	0	0	0	
<b>Total crude materials, inedible except fuels</b>	<b>136</b>	<b>136</b>		
<b>Subtotal forest products, wood and chips</b>	<b>4</b>	<b>4</b>		
4110 rubber & gums	4	4		
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>103</b>	<b>103</b>		
4331 sand & gravel	103	103		
<b>Subtotal non-ferrous ores and scrap</b>	<b>8</b>	<b>8</b>		
4650 aluminum ore	6	6		
4690 non-ferrous ores nec	2	2		
<b>Subtotal sulphur, clay and salt</b>	<b>19</b>	<b>19</b>		
4782 clay & refrac. mat.	19	19		

BROWNSVILLE, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian
		Imports	Exports	Imports
<b>Subtotal other non-metal. min.</b>	<b>1</b>	<b>1</b>	-----	-----
4900 non-metal. min. nec	1	1	-----	-----
<b>Total primary manufactured goods</b>	<b>1,614</b>	<b>1,611</b>	<b>0</b>	<b>4</b>
<b>Subtotal lime, cement and glass</b>	<b>1</b>	<b>1</b>	-----	-----
5220 cement & concrete	0	0	-----	-----
5290 misc. mineral prod.	0	0	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>1,416</b>	<b>1,412</b>	<b>0</b>	<b>4</b>
5315 ferro alloys	0	0	-----	-----
5320 i&s primary forms	84	84	-----	-----
5330 i&s plates & sheets	1,260	1,260	0	-----
5360 i&s bars & shapes	71	68	0	4
5370 i&s pipe & tube	0	0	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>196</b>	<b>196</b>	<b>0</b>	-----
5422 aluminum	0	0	-----	-----
5480 fab. metal products	196	196	0	-----
<b>Subtotal primary wood products</b>	<b>2</b>	<b>2</b>	-----	-----
5540 primary wood prod.	2	2	-----	-----
<b>Total food and farm products</b>	<b>235</b>	<b>210</b>	<b>3</b>	<b>23</b>
<b>Subtotal grain</b>	<b>56</b>	<b>56</b>	-----	-----
6443 barley & rye	56	56	-----	-----
<b>Subtotal vegetable products</b>	<b>176</b>	<b>151</b>	<b>3</b>	<b>23</b>
6653 vegetable oils	176	151	3	23
<b>Subtotal other agricultural products</b>	<b>3</b>	<b>3</b>	<b>0</b>	-----
6811 meat, fresh, frozen	0	0	-----	-----
6858 fruit juices	3	3	-----	-----
6893 cotton	0	-----	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>8</b>	<b>0</b>	<b>8</b>	-----
7110 machinery (not elec)	0	-----	0	-----
7120 electrical machinery	0	0	0	-----
7210 vehicles & parts	0	-----	0	-----
7230 ships & boats	8	0	7	-----
7500 textile products	0	-----	0	-----
7600 rubber & plastic pr.	0	0	0	-----
7900 manufac. prod. nec	0	0	0	-----
<b>Total unknown or not elsewhere classified</b>	<b>28</b>	<b>28</b>	<b>0</b>	-----
9900 unknown or nec	28	28	0	-----

BROWNSVILLE, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>1,272</b>	<b>114</b>	<b>28</b>	<b>985</b>	<b>136</b>	<b>9</b>
<b>Total coal</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----
1100 coal lignite	2	-----	-----	2	-----	-----
<b>Total petroleum and petroleum products</b>	<b>960</b>	<b>98</b>	<b>28</b>	<b>747</b>	<b>78</b>	<b>9</b>
<b>Subtotal crude petroleum</b>	<b>15</b>	-----	-----	<b>8</b>	<b>7</b>	-----
2100 crude petroleum	15	-----	-----	8	7	-----
<b>Subtotal petroleum products</b>	<b>945</b>	<b>98</b>	<b>28</b>	<b>740</b>	<b>71</b>	<b>9</b>
2211 gasoline	819	98	28	663	30	-----
2221 kerosene	38	-----	-----	-----	38	-----
2330 distillate fuel oil	17	-----	-----	17	-----	-----
2340 residual fuel oil	2	-----	-----	2	-----	-----
2350 lube oil & greases	36	-----	-----	33	-----	3
2429 naphtha & solvents	34	-----	-----	25	3	6
<b>Total chemicals and related products</b>	<b>78</b>	-----	-----	<b>74</b>	<b>4</b>	-----
<b>Subtotal fertilizers</b>	<b>6</b>	-----	-----	<b>6</b>	-----	-----
3190 fert. & mixes nec	6	-----	-----	6	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>72</b>	-----	-----	<b>68</b>	<b>4</b>	-----
3260 organic comp. nec	5	-----	-----	5	-----	-----
3274 sodium hydroxide	38	-----	-----	35	3	-----
3275 inorg. elem., oxides, & halogen salts	1	-----	-----	-----	1	-----
3299 chem. products nec	27	-----	-----	27	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>91</b>	<b>16</b>	-----	<b>41</b>	<b>34</b>	-----
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	-----	<b>0</b>	-----	-----
4170 wood in the rough	0	-----	-----	0	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>12</b>	-----	-----	<b>12</b>	-----	-----
4331 sand & gravel	8	-----	-----	8	-----	-----
4335 waterway improv. mat	4	-----	-----	4	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>10</b>	-----	-----	<b>1</b>	<b>9</b>	-----
4410 iron ore	4	-----	-----	-----	4	-----
4420 iron & steel scrap	6	-----	-----	1	4	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>11</b>	-----	-----	<b>6</b>	<b>5</b>	-----
4650 aluminum ore	4	-----	-----	3	1	-----
4670 manganese ore	2	-----	-----	2	-----	-----
4690 non-ferrous ores nec	4	-----	-----	1	3	-----
<b>Subtotal sulphur, clay and salt</b>	<b>4</b>	-----	-----	<b>2</b>	<b>2</b>	-----
4782 clay & refrac. mat.	4	-----	-----	2	2	-----
<b>Subtotal other non-metal. min.</b>	<b>54</b>	<b>16</b>	-----	<b>19</b>	<b>19</b>	-----
4900 non-metal. min. nec	54	16	-----	19	19	-----

BROWNSVILLE, TX  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total primary manufactured goods</b>	<b>104</b>	-----	-----	<b>84</b>	<b>20</b>	-----
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	-----	<b>0</b>	-----	-----
5290 misc. mineral prod.	0	-----	-----	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>86</b>	-----	-----	<b>75</b>	<b>12</b>	-----
5312 pig iron	21	-----	-----	21	-----	-----
5315 ferro alloys	19	-----	-----	16	3	-----
5330 i&s plates & sheets	35	-----	-----	35	-----	-----
5360 i&s bars & shapes	9	-----	-----	1	8	-----
5390 primary i&s nec	2	-----	-----	2	0	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>18</b>	-----	-----	<b>9</b>	<b>8</b>	-----
5429 smelted prod. nec	8	-----	-----	1	7	-----
5480 fab. metal products	9	-----	-----	8	1	-----
<b>Total food and farm products</b>	<b>35</b>	-----	-----	<b>35</b>	-----	-----
<b>Subtotal grain</b>	<b>9</b>	-----	-----	<b>9</b>	-----	-----
6344 corn	9	-----	-----	9	-----	-----
<b>Subtotal oilseeds</b>	<b>25</b>	-----	-----	<b>25</b>	-----	-----
6522 soybeans	25	-----	-----	25	-----	-----
<b>Subtotal other agricultural products</b>	<b>1</b>	-----	-----	<b>1</b>	-----	-----
6838 tallow, animal oils	1	-----	-----	1	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	-----	-----	<b>2</b>	-----	-----
7110 machinery (not elec)	2	-----	-----	2	-----	-----

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Other Harbors and Waterways

Harbor or Waterway	Commodity	Tons Thousand
Project		
ANAHUAC CHANNEL, TX	7110 machinery (not elec)	0
	<b>Total Tons(x1000)</b>	<b>0</b>
CHANNEL TO ARANSAS PASS, TX	2330 distillate fuel oil	3
	3276 metallic salts	0
	3299 chem. products nec	0
	4331 sand & gravel	0
	4782 clay & refrac. mat.	1
	5370 i&s pipe & tube	0
	5480 fab. metal products	17
	6887 groceries	0
	6888 water & ice	12
	7110 machinery (not elec)	11
	7120 electrical machinery	0
	7400 manufac. wood prod.	0
	7600 rubber & plastic pr.	0
	7900 manufac. prod. nec	0
	8900 waste and scrap nec	0
	9900 unknown or nec	0
	<b>Total Tons(x1000)</b>	<b>45</b>
CHANNEL TO PALACIOS, TX	No Commerce Reported	
CHANNEL TO PORT BOLIVAR, TX	No Commerce Reported	
CLEAR CREEK, TX	2340 residual fuel oil	2
	<b>Total Tons(x1000)</b>	<b>2</b>
	<b>Total Ton-miles(x1000)</b>	<b>5</b>
DOUBLE BAYOU, TX	7110 machinery (not elec)	0
	<b>Total Tons(x1000)</b>	<b>0</b>
	<b>Total Ton-miles(x1000)</b>	<b>0</b>
PORT ISABEL, TX (PART OF WATERWAY)	3110 nitrogenous fert.	51
	3120 phosphatic fert.	14
	3286 plastics	0
	3293 explosives	0
	4170 wood in the rough	0
	4189 lumber	0
	4331 sand & gravel	139
	4420 iron & steel scrap	0
	5220 cement & concrete	1
	5290 misc. mineral prod.	0
	5480 fab. metal products	0
	7110 machinery (not elec)	0
	7900 manufac. prod. nec	0
	<b>Total Tons(x1000)</b>	<b>206</b>

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Other Harbors and Waterways - continued

Harbor or Waterway	Commodity	Tons Thousand
Project		
PORT MANSFIELD, TX	2330 distillate fuel oil	0
	4331 sand & gravel	0
	4410 iron ore	4
	4420 iron & steel scrap	0
	4900 non-metal. min. nec	5
	5290 misc. mineral prod.	0
	5370 i&s pipe & tube	0
	6134 fish (not shellfish)	0
	6136 shellfish	0
	7110 machinery (not elec)	0
	<b>Total Tons(x1000)</b>	<b>10</b>
ROCKPORT, TX	5480 fab. metal products	3
	<b>Total Tons(x1000)</b>	<b>3</b>
TRINITY RIVER CHANNEL TO LIBERTY, TX	No Commerce Reported	

## MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)

Section Included: Minneapolis, MN, to Mouth of Passes. For navigation seasons, controlling and project depths see tables of individual stretches listed separately.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	383,964	1990	475,276
1986	399,944	1991	471,741
1987	425,005	1992	491,006
1988	441,546	1993	475,112
1989	462,736	1994	496,823

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
<b>Total, all commodities</b>	<b>182,248</b>	<b>88,162</b>	<b>91,708</b>	<b>267</b>	<b>161</b>	<b>1,389</b>	<b>561</b>
<b>Total coal</b>	<b>10,731</b>	<b>1,259</b>	<b>9,464</b>	-----	<b>7</b>	-----	-----
1100 coal lignite	9,906	524	9,382	-----	0	-----	-----
1200 coal coke	825	735	83	-----	7	-----	-----
<b>Total petroleum and petroleum products</b>	<b>66,505</b>	<b>58,796</b>	<b>7,067</b>	<b>0</b>	<b>3</b>	<b>206</b>	<b>433</b>
<b>Subtotal crude petroleum</b>	<b>48,259</b>	<b>48,259</b>	-----	-----	-----	-----	-----
2100 crude petroleum	48,259	48,259	-----	-----	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>18,246</b>	<b>10,537</b>	<b>7,067</b>	<b>0</b>	<b>3</b>	<b>206</b>	<b>433</b>
2211 gasoline	497	-----	493	-----	-----	-----	5
2221 kerosene	141	-----	66	-----	-----	-----	75
2330 distillate fuel oil	2,188	691	1,409	-----	-----	44	44
2340 residual fuel oil	4,788	2,801	1,836	-----	-----	22	130
2350 lube oil & greases	1,905	1,639	214	0	2	46	4
2410 petro. jelly & waxes	14	11	3	-----	0	-----	-----
2429 naphtha & solvents	4,313	3,477	741	-----	0	94	-----
2430 asphalt, tar & pitch	946	180	736	-----	0	-----	31
2540 petroleum coke	1,893	183	1,565	-----	0	-----	145
2640 liquid natural gas	1,561	1,555	6	-----	0	-----	-----
<b>Total chemicals and related products</b>	<b>7,180</b>	<b>3,263</b>	<b>3,474</b>	<b>6</b>	<b>54</b>	<b>320</b>	<b>63</b>
<b>Subtotal fertilizers</b>	<b>4,157</b>	<b>2,441</b>	<b>1,437</b>	-----	-----	<b>279</b>	-----
3110 nitrogenous fert.	1,880	1,646	234	-----	-----	-----	-----
3120 phosphatic fert.	48	48	0	-----	-----	-----	-----
3130 potassic fert.	906	547	81	-----	-----	279	-----
3190 fert. & mixes nec	1,323	201	1,123	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>3,022</b>	<b>822</b>	<b>2,037</b>	<b>6</b>	<b>54</b>	<b>41</b>	<b>63</b>
3211 acyclic hydrocarbons	164	77	87	-----	0	-----	-----
3212 benzene & toluene	5	5	1	-----	0	-----	-----
3219 other hydrocarbons	806	74	689	0	2	40	-----
3220 alcohols	736	52	681	0	3	-----	-----
3230 carboxylic acids	15	12	1	0	2	-----	-----

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
3240 nitrogen func. comp.	103	26	70	1	7		
3250 organo- inorgan. comp	24	2	16	0	5		
3260 organic comp. nec	75	3	69	0	1	1	
3271 sulphur (liquid)	0		0				
3272 sulphuric acid	87	70	18				
3273 ammonia	75	72	2				
3274 sodium hydroxide	307	56	188				63
3275 inorg. elem., oxides, & halogen salts	114	74	36	1	2		
3276 metallic salts	224	189	32	2	1		
3279 inorganic chem. nec	74	65	9	0	0		
3281 radioactive material	1	0	0				
3282 pigments & paints	10	1	5	0	4		
3283 coloring mat. nec	1	0	0	0	0		
3284 medicines	1	0	1	0	0		
3285 perfumes & cleansers	10	6	4	0	1		
3286 plastics	68	5	44	0	19		
3291 pesticides	5	0	3	0	1		
3292 starches, gluten, glue	15	0	15	0	0		
3297 chemical additives	53	4	46	0	3		
3298 wood & resin chem.	11	8	4		0		
3299 chem. products nec	39	20	16	0	2		
<b>Total crude materials, inedible except fuels</b>	<b>11,720</b>	<b>9,834</b>	<b>826</b>	<b>128</b>	<b>12</b>	<b>855</b>	<b>65</b>
<b>Subtotal forest products, wood and chips</b>	<b>551</b>	<b>422</b>	<b>121</b>	<b>1</b>	<b>8</b>	<b>0</b>	
4110 rubber & gums	370	369	2		0	0	
4150 fuel wood	1		1				
4170 wood in the rough	81	1	80		0		
4189 lumber	97	51	39	0	7		
4190 forest products nec	2	2	0	0			
<b>Subtotal pulp and waste paper</b>	<b>464</b>	<b>1</b>	<b>460</b>		<b>2</b>		
4225 pulp & waste paper	464	1	460		2		
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,537</b>	<b>1,193</b>	<b>1</b>	<b>56</b>	<b>0</b>	<b>259</b>	<b>28</b>
4310 building stone	1	1					
4322 limestone	35	7					28
4323 gypsum	274	15	0		0	259	
4327 phosphate rock	672	672	0				
4331 sand & gravel	555	499	1	56			
<b>Subtotal iron ore and scrap</b>	<b>2,378</b>	<b>1,758</b>	<b>86</b>	<b>1</b>		<b>534</b>	
4410 iron ore	2,114	1,607				508	
4420 iron & steel scrap	264	151	86	1		26	
<b>Subtotal marine shells</b>	<b>0</b>		<b>0</b>				
4515 marine shells	0		0				
<b>Subtotal non-ferrous ores and scrap</b>	<b>5,448</b>	<b>5,235</b>	<b>92</b>	<b>26</b>	<b>1</b>	<b>57</b>	<b>37</b>
4630 copper ore	12			12			
4650 aluminum ore	4,657	4,592	6	8	0	14	36
4670 manganese ore	239	237		2			
4680 non-ferrous scrap	288	229	39	4	0	16	
4690 non-ferrous ores nec	253	177	48	0	0	27	0



MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
<b>Subtotal sulphur, clay and salt</b>	<b>215</b>	<b>165</b>	<b>49</b>	-----	<b>1</b>	-----	-----
4741 sulphur, (dry)	1	0	1	-----	-----	-----	-----
4782 clay & refrac. mat.	214	165	49	-----	1	-----	-----
<b>Subtotal slag</b>	<b>13</b>	<b>12</b>	<b>0</b>	-----	<b>0</b>	-----	-----
4860 slag	13	12	0	-----	0	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>1,114</b>	<b>1,048</b>	<b>15</b>	<b>46</b>	<b>1</b>	<b>5</b>	-----
4900 non-metal. min. nec	1,114	1,048	15	46	1	5	-----
<b>Total primary manufactured goods</b>	<b>13,545</b>	<b>12,888</b>	<b>512</b>	<b>116</b>	<b>29</b>	-----	<b>0</b>
<b>Subtotal paper products</b>	<b>482</b>	<b>52</b>	<b>405</b>	<b>0</b>	<b>26</b>	-----	-----
5110 newsprint	17	4	13	-----	0	-----	-----
5120 paper & paperboard	463	48	390	0	25	-----	-----
5190 paper products nec	3	0	2	0	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>1,662</b>	<b>1,630</b>	<b>13</b>	<b>16</b>	<b>2</b>	-----	-----
5210 lime	0	-----	0	-----	-----	-----	-----
5220 cement & concrete	1,637	1,618	3	15	-----	-----	-----
5240 glass & glass prod.	6	4	2	0	0	-----	-----
5290 misc. mineral prod.	19	8	8	1	2	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>10,195</b>	<b>10,068</b>	<b>52</b>	<b>75</b>	<b>0</b>	-----	<b>0</b>
5312 pig iron	3,288	3,288	0	-----	0	-----	-----
5315 ferro alloys	941	879	1	61	-----	-----	-----
5320 i&s primary forms	3,001	2,991	10	-----	0	-----	-----
5330 i&s plates & sheets	1,933	1,909	13	11	-----	-----	0
5360 i&s bars & shapes	634	619	12	3	0	-----	-----
5370 i&s pipe & tube	265	250	14	1	0	-----	-----
5390 primary i&s nec	133	132	1	0	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1,009</b>	<b>960</b>	<b>28</b>	<b>20</b>	<b>1</b>	-----	-----
5421 copper	134	128	5	0	0	-----	-----
5422 aluminum	758	737	7	14	0	-----	-----
5429 smelted prod. nec	59	55	0	4	0	-----	-----
5480 fab. metal products	57	40	15	1	1	-----	-----
<b>Subtotal primary wood products</b>	<b>197</b>	<b>178</b>	<b>13</b>	<b>4</b>	<b>1</b>	-----	-----
5540 primary wood prod.	197	178	13	4	1	-----	-----
<b>Total food and farm products</b>	<b>72,206</b>	<b>1,923</b>	<b>70,229</b>	<b>9</b>	<b>43</b>	-----	<b>0</b>
<b>Subtotal fish</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	<b>0</b>
6134 fish (not shellfish)	1	1	0	0	0	-----	0
6136 shellfish	0	0	-----	-----	0	-----	-----
<b>Subtotal grain</b>	<b>41,669</b>	<b>649</b>	<b>41,019</b>	-----	<b>2</b>	-----	-----
6241 wheat	6,675	-----	6,675	-----	-----	-----	-----
6344 corn	30,598	-----	30,598	-----	0	-----	-----
6442 rice	1,151	0	1,150	-----	1	-----	-----
6443 barley & rye	120	47	73	-----	-----	-----	-----
6445 oats	606	601	4	-----	-----	-----	-----
6447 sorghum grains	2,519	-----	2,519	-----	0	-----	-----
<b>Subtotal oilseeds</b>	<b>15,198</b>	<b>0</b>	<b>15,198</b>	-----	-----	-----	-----
6522 soybeans	15,181	-----	15,181	-----	-----	-----	-----
6590 oilseeds nec	17	0	17	-----	-----	-----	-----

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
<b>Subtotal vegetable products</b>	<b>1,630</b>	<b>319</b>	<b>1,310</b>	<b>0</b>	<b>1</b>	-----	<b>0</b>
6653 vegetable oils	1,571	316	1,255	0	0	-----	-----
6654 vegetables & prod.	60	3	55	0	1	-----	0
<b>Subtotal processed grain and animal feed</b>	<b>12,243</b>	<b>105</b>	<b>12,135</b>	<b>0</b>	<b>2</b>	-----	<b>0</b>
6746 wheat flour	31	7	24	-----	0	-----	-----
6747 grain mill products	66	0	65	0	1	-----	-----
6781 hay & fodder	27	-----	27	-----	0	-----	-----
6782 animal feed, prep.	12,119	98	12,020	-----	1	-----	0
<b>Subtotal other agricultural products</b>	<b>1,463</b>	<b>848</b>	<b>568</b>	<b>9</b>	<b>38</b>	-----	-----
6811 meat, fresh, frozen	35	1	12	0	22	-----	-----
6817 meat, prepared	3	1	0	0	1	-----	-----
6822 dairy products	10	-----	10	-----	-----	-----	-----
6835 fish, prepared	0	0	0	-----	0	-----	-----
6838 tallow, animal oils	155	11	144	-----	-----	-----	-----
6839 animals & prod. nec	2	0	0	0	1	-----	-----
6857 fruit & nuts nec	1	0	0	-----	-----	-----	-----
6858 fruit juices	1	1	0	-----	0	-----	-----
6861 sugar	447	284	164	-----	0	-----	-----
6865 molasses	402	381	21	-----	-----	-----	-----
6871 coffee	151	140	2	5	4	-----	-----
6872 cocoa beans	0	0	-----	-----	-----	-----	-----
6885 alcoholic beverages	9	6	1	2	0	-----	-----
6888 water & ice	1	1	0	0	0	-----	-----
6889 food products nec	197	17	178	1	1	-----	-----
6891 tobacco & products	0	0	0	-----	-----	-----	-----
6893 cotton	29	-----	21	-----	8	-----	-----
6894 natural fibers nec	2	2	0	-----	-----	-----	-----
6899 farm products nec	16	3	14	0	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>343</b>	<b>190</b>	<b>134</b>	<b>8</b>	<b>12</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	126	61	58	4	3	0	-----
7120 electrical machinery	12	4	7	0	0	-----	-----
7210 vehicles & parts	30	11	17	1	0	-----	-----
7220 aircraft & parts	0	0	0	-----	0	-----	-----
7230 ships & boats	13	0	13	-----	-----	-----	-----
7300 ordnance & access.	9	0	8	0	0	-----	-----
7400 manufac. wood prod.	21	21	0	0	0	-----	-----
7500 textile products	84	75	7	1	2	-----	0
7600 rubber & plastic pr.	34	13	15	1	6	-----	-----
7900 manufac. prod. nec	13	4	7	1	1	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>18</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>
9900 unknown or nec	18	9	2	0	0	7	0
<b>Ton-miles (x1000)</b>	<b>28,313,755</b>	<b>13,305,537</b>		<b>18,005</b>		<b>95,108</b>	
<b>Foreign &amp; Canadian</b>		<b>14,663,284</b>		<b>29,862</b>		<b>201,959</b>	

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total, all commodities</b>	<b>32,418</b>	<b>10,878</b>	<b>21,171</b>	<b>179</b>	<b>191</b>
<b>Total coal</b>	<b>6,817</b>	-----	<b>6,817</b>	-----	-----
1100 coal lignite	6,817	-----	6,817	-----	-----
<b>Total petroleum and petroleum products</b>	<b>14,512</b>	<b>3,751</b>	<b>10,508</b>	<b>139</b>	<b>115</b>
<b>Subtotal crude petroleum</b>	<b>3,560</b>	<b>3,367</b>	<b>77</b>	<b>116</b>	-----
2100 crude petroleum	3,560	3,367	77	116	-----
<b>Subtotal petroleum products</b>	<b>10,953</b>	<b>384</b>	<b>10,431</b>	<b>23</b>	<b>115</b>
2211 gasoline	5,595	178	5,397	20	-----
2221 kerosene	6	-----	6	-----	-----
2330 distillate fuel oil	1,564	107	1,457	-----	0
2340 residual fuel oil	3,116	20	3,095	-----	-----
2350 lube oil & greases	97	16	81	-----	-----
2410 petro. jelly & waxes	4	1	3	-----	-----
2429 naphtha & solvents	108	35	73	-----	-----
2430 asphalt, tar & pitch	317	-----	316	2	-----
2640 liquid natural gas	119	-----	3	2	114
2990 petro. products nec	28	28	-----	-----	-----
<b>Total chemicals and related products</b>	<b>4,490</b>	<b>1,496</b>	<b>2,994</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>1,408</b>	<b>1,385</b>	<b>23</b>	-----	-----
3110 nitrogenous fert.	18	11	7	-----	-----
3120 phosphatic fert.	193	193	-----	-----	-----
3190 fert. & mixes nec	1,198	1,181	17	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>3,082</b>	<b>111</b>	<b>2,971</b>	-----	-----
3211 acyclic hydrocarbons	20	-----	20	-----	-----
3219 other hydrocarbons	113	19	95	-----	-----
3220 alcohols	139	10	130	-----	-----
3230 carboxylic acids	13	-----	13	-----	-----
3260 organic comp. nec	17	-----	17	-----	-----
3271 sulphur (liquid)	2,022	46	1,976	-----	-----
3273 ammonia	305	-----	305	-----	-----
3274 sodium hydroxide	408	20	388	-----	-----
3276 metallic salts	19	-----	19	-----	-----
3284 medicines	3	3	-----	-----	-----
3297 chemical additives	8	-----	8	-----	-----
3299 chem. products nec	15	14	1	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>5,561</b>	<b>5,416</b>	<b>45</b>	<b>26</b>	<b>73</b>
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	<b>1</b>	-----	<b>1</b>	-----
4161 wood chips	3	1	-----	1	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>5,377</b>	<b>5,344</b>	<b>19</b>	<b>14</b>	-----
4327 phosphate rock	5,343	5,327	16	-----	-----
4331 sand & gravel	34	17	3	14	-----
<b>Subtotal iron ore and scrap</b>	<b>152</b>	<b>71</b>	<b>4</b>	<b>4</b>	<b>73</b>
4420 iron & steel scrap	152	71	4	4	73
<b>Subtotal other non-metal. mln.</b>	<b>29</b>	-----	<b>23</b>	<b>6</b>	-----
4900 non-metal. mln. nec	29	-----	23	6	-----

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through Upbound	Downbnd
<b>Total primary manufactured goods</b>	<b>30</b>	-----	<b>16</b>	<b>14</b>	<b>0</b>
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	-----	-----	<b>0</b>
5220 cement & concrete	0	-----	-----	-----	0
<b>Subtotal primary iron and steel products</b>	<b>17</b>	-----	<b>6</b>	<b>11</b>	-----
5320 i&s primary forms	8	-----	-----	8	-----
5360 i&s bars & shapes	1	-----	-----	1	-----
5370 i&s pipe & tube	1	-----	-----	1	-----
5390 primary i&s nec	6	-----	6	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>12</b>	-----	<b>9</b>	<b>3</b>	-----
5480 fab. metal products	12	-----	9	3	-----
<b>Total food and farm products</b>	<b>1,008</b>	<b>214</b>	<b>790</b>	<b>0</b>	<b>3</b>
<b>Subtotal grain</b>	<b>559</b>	-----	<b>556</b>	-----	<b>3</b>
6241 wheat	207	-----	207	-----	-----
6344 corn	273	-----	273	-----	-----
6442 rice	65	-----	65	-----	-----
6443 barley & rye	4	-----	1	-----	3
6445 oats	10	-----	10	-----	-----
<b>Subtotal oilseeds</b>	<b>85</b>	-----	<b>85</b>	-----	-----
6522 soybeans	2	-----	2	-----	-----
6590 oilseeds nec	84	-----	84	-----	-----
<b>Subtotal vegetable products</b>	<b>47</b>	<b>0</b>	<b>47</b>	-----	-----
6653 vegetable oils	47	0	47	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>162</b>	<b>67</b>	<b>95</b>	-----	-----
6747 grain mill products	39	-----	39	-----	-----
6781 hay & fodder	3	-----	3	-----	-----
6782 animal feed, prep.	120	67	52	-----	-----
<b>Subtotal other agricultural products</b>	<b>154</b>	<b>147</b>	<b>7</b>	<b>0</b>	-----
6838 tallow, animal oils	7	-----	7	-----	-----
6861 sugar	147	147	-----	-----	-----
6888 water & ice	0	-----	-----	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	-----	-----	<b>0</b>
7110 machinery (not elec)	0	-----	-----	-----	0
7900 manufac. prod. nec	0	-----	-----	-----	0
<b>Ton-miles (x1000)</b>	<b>4,268,948</b>		<b>2,465,727</b>		<b>4,226</b>
<b>Coastwise</b>		<b>1,764,131</b>		<b>34,864</b>	

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>282,157</b>	<b>23,857</b>	<b>68,252</b>	<b>38,229</b>	<b>20,994</b>	<b>21,448</b>	<b>22,788</b>	<b>27,499</b>	<b>59,090</b>
<b>Total coal</b>	<b>47,812</b>	<b>3,857</b>	<b>15,880</b>	<b>1,681</b>	<b>754</b>	<b>2,607</b>	<b>8,365</b>	<b>3,585</b>	<b>11,082</b>
1100 coal lignite	44,090	3,605	15,147	659	614	2,278	7,701	3,409	10,677
1200 coal coke	3,722	252	733	1,022	141	329	664	176	405
<b>Total petroleum and petroleum products</b>	<b>58,414</b>	<b>11,490</b>	<b>4,406</b>	<b>10,020</b>	<b>7,867</b>	<b>4,339</b>	<b>2,602</b>	<b>8,076</b>	<b>9,615</b>
<b>Subtotal crude petroleum</b>	<b>9,291</b>	<b>4,068</b>	<b>551</b>	<b>1,307</b>	<b>432</b>	<b>197</b>	<b>274</b>	<b>1,466</b>	<b>996</b>
2100 crude petroleum	9,291	4,068	551	1,307	432	197	274	1,466	996
<b>Subtotal petroleum products</b>	<b>49,123</b>	<b>7,422</b>	<b>3,855</b>	<b>8,713</b>	<b>7,435</b>	<b>4,143</b>	<b>2,328</b>	<b>6,609</b>	<b>8,620</b>
2211 gasoline	13,727	2,581	620	4,276	1,315	1,613	432	2,212	678
2221 kerosene	241	20	-----	41	56	8	-----	60	57
2330 distillate fuel oil	8,574	1,180	375	958	1,324	630	647	1,771	1,689
2340 residual fuel oil	11,674	2,003	1,006	820	1,527	393	237	1,519	4,170
2350 lube oil & greases	1,972	500	112	253	317	410	104	56	220
2410 petro. jelly & waxes	40	24	-----	-----	-----	8	7	-----	-----
2429 naphtha & solvents	1,656	362	82	148	340	353	136	94	141
2430 asphalt, tar & pitch	5,576	159	827	1,419	1,461	472	283	573	382
2540 petroleum coke	3,165	175	305	619	800	169	113	121	863
2640 liquid natural gas	1,728	340	489	65	88	75	358	157	157
2990 petro. products nec	770	78	39	113	207	12	11	47	263
<b>Total chemicals and related products</b>	<b>36,942</b>	<b>4,160</b>	<b>2,195</b>	<b>10,813</b>	<b>3,265</b>	<b>5,492</b>	<b>1,217</b>	<b>7,153</b>	<b>2,646</b>
<b>Subtotal fertilizers</b>	<b>11,507</b>	<b>485</b>	<b>94</b>	<b>5,029</b>	<b>888</b>	<b>814</b>	<b>260</b>	<b>3,518</b>	<b>418</b>
3110 nitrogenous fert.	5,690	358	79	2,429	363	625	173	1,596	67
3120 phosphatic fert.	537	5	1	298	28	13	2	183	8
3130 potassic fert.	1,504	9	11	334	457	33	75	252	333
3190 fert. & mixes nec	3,776	113	2	1,968	40	143	10	1,487	10

**MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other chemicals and related products</b>	<b>25,435</b>	<b>3,675</b>	<b>2,102</b>	<b>5,783</b>	<b>2,377</b>	<b>4,678</b>	<b>957</b>	<b>3,635</b>	<b>2,228</b>
3211 acyclic hydrocarbons	642	45	8	296	147	7	-----	71	69
3212 benzene & toluene	2,555	392	289	245	198	39	55	450	886
3219 other hydrocarbons	5,314	417	516	1,391	215	2,304	119	180	172
3220 alcohols	3,469	67	715	1,053	268	631	282	280	173
3230 carboxylic acids	383	19	2	53	1	289	19	2	-----
3240 nitrogen func. comp.	507	2	48	9	5	408	35	-----	-----
3260 organic comp. nec	850	12	108	151	153	221	142	27	37
3271 sulphur (liquid)	3,446	2,217	141	9	3	32	7	991	47
3272 sulphuric acid	748	115	32	82	158	-----	-----	114	246
3273 ammonia	1,884	22	-----	851	543	90	40	288	50
3274 sodium hydroxide	3,343	200	61	1,506	412	349	29	549	238
3275 inorg. elem., oxides, & halogen salts	1,133	29	67	48	2	58	111	629	189
3276 metallic salts	331	2	19	3	131	20	16	40	99
3279 inorganic chem. nec	49	-----	6	35	1	5	-----	1	-----
3284 medicines	1	-----	-----	1	-----	-----	-----	-----	-----
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----	-----	-----
3286 plastics	3	-----	-----	2	-----	1	-----	-----	-----
3297 chemical additives	352	114	78	1	8	107	14	7	23
3298 wood & resin chem.	3	-----	-----	3	-----	-----	-----	-----	-----
3299 chem. products nec	418	21	13	43	131	114	88	7	1
<b>Total crude materials, inedible except fuels</b>	<b>46,216</b>	<b>2,997</b>	<b>8,719</b>	<b>5,992</b>	<b>4,044</b>	<b>6,840</b>	<b>5,968</b>	<b>4,665</b>	<b>6,993</b>
<b>Subtotal forest products, wood and chips</b>	<b>823</b>	<b>64</b>	<b>7</b>	<b>23</b>	<b>269</b>	<b>186</b>	<b>190</b>	<b>-----</b>	<b>84</b>
4110 rubber & gums	3	2	-----	-----	-----	1	-----	-----	-----
4161 wood chips	326	51	-----	9	-----	170	97	-----	-----
4170 wood in the rough	452	12	6	5	254	7	90	-----	78
4189 lumber	29	-----	-----	3	12	4	4	-----	6
4190 forest products nec	13	-----	1	6	3	3	-----	-----	-----

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal pulp and waste paper</b>	<b>91</b>	<b>38</b>	<b>12</b>	-----	-----	-----	-----	-----	<b>41</b>
4225 pulp & waste paper	91	38	12	-----	-----	-----	-----	-----	41
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>26,059</b>	<b>287</b>	<b>6,689</b>	<b>688</b>	<b>3,269</b>	<b>205</b>	<b>4,912</b>	<b>3,535</b>	<b>6,475</b>
4310 building stone	21	-----	6	11	-----	3	-----	1	-----
4322 limestone	7,979	4	4,312	339	446	52	2,590	38	198
4323 gypsum	261	-----	2	-----	103	-----	46	57	53
4327 phosphate rock	62	1	-----	52	-----	4	-----	4	-----
4331 sand & gravel	9,190	136	115	263	1,743	145	770	2,628	3,390
4335 waterway improv. mat	8,523	143	2,255	23	972	-----	1,490	807	2,834
4338 soil & fill dirt	22	1	-----	-----	4	2	15	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>6,585</b>	<b>1,025</b>	<b>1,595</b>	<b>2,601</b>	<b>278</b>	<b>252</b>	<b>228</b>	<b>335</b>	<b>270</b>
4410 iron ore	3,054	7	76	2,494	257	58	3	145	13
4420 iron & steel scrap	3,531	1,018	1,519	107	21	194	225	190	257
<b>Subtotal marine shells</b>	<b>79</b>	<b>6</b>	-----	-----	-----	<b>63</b>	<b>10</b>	-----	-----
4515 marine shells	79	6	-----	-----	-----	63	10	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>3,973</b>	<b>197</b>	<b>43</b>	<b>1,879</b>	<b>93</b>	<b>1,076</b>	<b>33</b>	<b>589</b>	<b>64</b>
4630 copper ore	26	-----	-----	-----	-----	-----	-----	-----	26
4650 aluminum ore	3,271	121	5	1,517	64	1,013	10	514	27
4670 manganese ore	430	16	3	260	25	40	20	65	0
4680 non-ferrous scrap	6	-----	-----	3	2	1	-----	-----	-----
4690 non-ferrous ores nec	240	60	35	99	2	22	2	10	10
<b>Subtotal sulphur, clay and salt</b>	<b>284</b>	<b>32</b>	<b>5</b>	<b>102</b>	<b>14</b>	<b>79</b>	<b>42</b>	<b>8</b>	<b>2</b>
4782 clay & refrac. mat.	284	32	5	102	14	79	42	8	2
<b>Subtotal slag</b>	<b>769</b>	<b>127</b>	<b>56</b>	<b>106</b>	<b>110</b>	<b>13</b>	<b>271</b>	<b>80</b>	<b>8</b>
4860 slag	769	127	56	106	110	13	271	80	8
<b>Subtotal other non-metal. min.</b>	<b>7,553</b>	<b>1,221</b>	<b>312</b>	<b>593</b>	<b>12</b>	<b>4,966</b>	<b>282</b>	<b>117</b>	<b>50</b>
4900 non-metal. min. nec	7,553	1,221	312	593	12	4,966	282	117	50
<b>Total primary manufactured goods</b>	<b>19,333</b>	<b>368</b>	<b>656</b>	<b>8,619</b>	<b>3,213</b>	<b>1,157</b>	<b>1,467</b>	<b>3,200</b>	<b>652</b>
<b>Subtotal paper products</b>	<b>125</b>	-----	<b>61</b>	<b>47</b>	-----	<b>9</b>	<b>0</b>	-----	<b>8</b>
5110 newsprint	69	-----	25	39	-----	3	-----	-----	2

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
5120 paper & paperboard	15	-----	4	6	-----	-----	-----	-----	5
5190 paper products nec	41	-----	31	2	-----	6	0	-----	2
<b>Subtotal lime, cement and glass</b>	<b>6,274</b>	<b>80</b>	<b>225</b>	<b>699</b>	<b>2,237</b>	<b>190</b>	<b>443</b>	<b>1,888</b>	<b>511</b>
5210 lime	326	-----	45	35	201	3	10	27	4
5220 cement & concrete	5,842	72	177	653	2,036	173	364	1,861	507
5240 glass & glass prod.	12	-----	3	2	-----	-----	6	-----	-----
5290 misc. mineral prod.	94	8	0	8	-----	14	63	-----	0
<b>Subtotal primary iron and steel products</b>	<b>10,854</b>	<b>250</b>	<b>263</b>	<b>6,600</b>	<b>896</b>	<b>802</b>	<b>772</b>	<b>1,214</b>	<b>57</b>
5312 pig iron	2,584	-----	-----	1,847	79	3	1	643	10
5315 ferro alloys	1,234	7	5	721	98	207	14	179	4
5320 i&s primary forms	2,446	4	-----	2,230	25	160	4	23	-----
5330 i&s plates & sheets	2,534	140	174	1,027	395	87	427	255	29
5360 i&s bars & shapes	580	42	10	247	32	205	25	16	3
5370 i&s pipe & tube	413	12	11	25	143	54	156	3	9
5390 primary i&s nec	1,063	45	63	504	123	87	145	95	1
<b>Subtotal primary non-ferrous metal products</b>	<b>1,939</b>	<b>37</b>	<b>83</b>	<b>1,255</b>	<b>80</b>	<b>125</b>	<b>232</b>	<b>98</b>	<b>29</b>
5421 copper	37	3	1	2	3	-----	-----	21	7
5422 aluminum	477	4	1	389	1	64	-----	17	-----
5429 smelted prod. nec	120	11	40	35	-----	13	3	18	-----
5480 fab. metal products	1,304	19	40	829	76	48	229	42	21
<b>Subtotal primary wood products</b>	<b>142</b>	<b>1</b>	<b>23</b>	<b>18</b>	-----	<b>31</b>	<b>21</b>	-----	<b>47</b>
5540 primary wood prod.	142	1	23	18	-----	31	21	-----	47
<b>Total food and farm products</b>	<b>72,685</b>	<b>959</b>	<b>36,376</b>	<b>918</b>	<b>1,828</b>	<b>672</b>	<b>3,043</b>	<b>799</b>	<b>28,090</b>
<b>Subtotal fish</b>	<b>49</b>	<b>15</b>	-----	<b>3</b>	-----	<b>30</b>	-----	<b>2</b>	-----
6134 fish (not shellfish)	10	2	-----	3	-----	5	-----	0	-----
6136 shellfish	39	13	-----	-----	-----	25	-----	2	-----
<b>Subtotal grain</b>	<b>42,297</b>	<b>278</b>	<b>21,846</b>	<b>303</b>	<b>1,108</b>	<b>393</b>	<b>2,039</b>	<b>395</b>	<b>15,937</b>
6241 wheat	6,653	143	3,118	11	160	385	118	42	2,675
6344 corn	31,094	52	17,631	26	609	3	1,849	14	10,910
6442 rice	1,414	29	342	4	300	5	8	2	724
6443 barley & rye	93	-----	18	38	-----	-----	-----	-----	36



MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
6445 oats	717	-----	30	223	38	-----	63	336	26
6447 sorghum grains	2,327	55	705	-----	-----	-----	-----	1	1,565
<b>Subtotal oilseeds</b>	<b>18,600</b>	<b>288</b>	<b>9,122</b>	<b>6</b>	<b>606</b>	<b>3</b>	<b>669</b>	<b>77</b>	<b>7,829</b>
6522 soybeans	16,257	256	8,105	5	606	2	667	49	6,568
6590 oilseeds nec	2,342	32	1,017	1	-----	2	2	28	1,261
<b>Subtotal vegetable products</b>	<b>1,259</b>	<b>8</b>	<b>545</b>	<b>49</b>	<b>65</b>	<b>21</b>	<b>110</b>	<b>9</b>	<b>452</b>
6653 vegetable oils	1,232	7	519	49	65	21	110	9	452
6654 vegetables & prod.	27	1	26	-----	-----	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>9,336</b>	<b>55</b>	<b>4,698</b>	<b>283</b>	<b>37</b>	<b>66</b>	<b>146</b>	<b>197</b>	<b>3,854</b>
6746 wheat flour	26	6	20	0	-----	-----	-----	-----	-----
6747 grain mill products	305	4	211	-----	3	-----	-----	-----	87
6781 hay & fodder	1	-----	1	-----	-----	-----	-----	-----	-----
6782 animal feed, prep.	9,004	46	4,465	282	34	66	146	197	3,767
<b>Subtotal other agricultural products</b>	<b>1,144</b>	<b>314</b>	<b>166</b>	<b>275</b>	<b>13</b>	<b>159</b>	<b>81</b>	<b>118</b>	<b>18</b>
6835 fish, prepared	3	-----	-----	-----	-----	3	-----	-----	-----
6838 tallow, animal oils	3	-----	2	1	-----	-----	-----	-----	-----
6839 animals & prod. nec	1	-----	1	-----	-----	-----	-----	-----	-----
6861 sugar	423	288	82	48	-----	5	-----	1	-----
6865 molasses	388	13	-----	223	10	29	3	110	-----
6871 coffee	2	-----	-----	0	2	-----	-----	-----	-----
6887 groceries	0	-----	-----	-----	-----	0	-----	-----	-----
6888 water & ice	228	0	11	0	1	122	78	7	9
6889 food products nec	82	13	69	-----	-----	-----	0	-----	-----
6899 farm products nec	12	-----	2	2	-----	-----	-----	-----	8
<b>Total all manufactured equipment, machinery and products</b>	<b>582</b>	<b>27</b>	<b>20</b>	<b>187</b>	<b>23</b>	<b>178</b>	<b>123</b>	<b>19</b>	<b>5</b>
7110 machinery (not elec)	350	9	17	54	16	153	96	1	5
7120 electrical machinery	0	-----	0	0	-----	-----	-----	-----	-----
7210 vehicles & parts	3	0	0	2	0	0	-----	0	0
7230 ships & boats	4	-----	-----	-----	4	0	-----	-----	-----
7300 ordnance & access.	1	1	0	-----	-----	-----	-----	-----	-----
7400 manufac. wood prod.	1	0	-----	-----	-----	0	-----	-----	-----

**MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
7500 textile products	59	1	0	37	1	2	-----	17	-----
7600 rubber & plastic pr.	103	7	2	92	1	-----	-----	1	-----
7800 empty containers	1	-----	-----	-----	-----	-----	-----	1	-----
7900 manufac. prod. nec	60	8	1	1	1	23	27	0	-----
<b>Total waste and scrap nec</b>	<b>173</b>	-----	-----	0	-----	<b>162</b>	<b>3</b>	<b>2</b>	<b>6</b>
8900 waste and scrap nec	173	-----	-----	0	-----	162	3	2	6
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	-----	-----	-----	-----	<b>0</b>	-----	-----	-----
9900 unknown or nec	0	-----	-----	-----	-----	0	-----	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>167,358,611</b>	<b>52,072,592</b>		<b>5,528,661</b>		<b>11,922,016</b>		<b>43,636,058</b>	
		<b>6,003,066</b>		<b>24,119,051</b>		<b>12,599,518</b>		<b>11,477,648</b>	
<b>Tons All Traffic (x1000)</b>		<b>496,823</b>							
<b>Ton-miles All Traffic (x1000)</b>		<b>199,941,314</b>							

**PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS  
TO MOUTH OF PASSES)**

Section Included: South Pass, 14.2 miles; Southwest Pass, 21.2 miles. Controlling Depth: South Pass, 13 feet; Southwest Pass, 45 feet. Project Depth: Southwest Pass, 45 feet. South Pass not currently being maintained.

**Comparative Statement of Traffic  
(thousand tons)**

Year	Total	Year	Total
1985	150,806	1990	201,694
1986	155,399	1991	201,644
1987	170,108	1992	208,249
1988	179,647	1993	208,934
1989	195,049	1994	216,343

**Freight Traffic, 1994  
(thousand tons)**

Commodity	Total	Foreign		Canadian	
		Through		Through	
		Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>181,901</b>	<b>88,158</b>	<b>91,793</b>	<b>1,389</b>	<b>561</b>
<b>Total coal</b>	<b>10,731</b>	<b>1,259</b>	<b>9,471</b>	-----	-----
1100 coal lignite	9,906	524	9,382	-----	-----
1200 coal coke	825	735	90	-----	-----
<b>Total petroleum and petroleum products</b>	<b>66,444</b>	<b>58,735</b>	<b>7,070</b>	<b>206</b>	<b>433</b>
<b>Subtotal crude petroleum</b>	<b>48,259</b>	<b>48,259</b>	-----	-----	-----
2100 crude petroleum	48,259	48,259	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>18,185</b>	<b>10,476</b>	<b>7,070</b>	<b>206</b>	<b>433</b>
2211 gasoline	497	-----	493	-----	5
2221 kerosene	141	-----	66	-----	75
2330 distillate fuel oil	2,188	691	1,409	44	44
2340 residual fuel oil	4,731	2,743	1,836	22	130
2350 lube oil & greases	1,905	1,639	216	46	4
2410 petro. jelly & waxes	14	11	3	-----	-----
2429 naphtha & solvents	4,313	3,477	741	94	-----
2430 asphalt, tar & pitch	946	180	736	-----	31
2540 petroleum coke	1,890	180	1,565	-----	145
2640 liquid natural gas	1,561	1,555	6	-----	-----
<b>Total chemicals and related products</b>	<b>7,142</b>	<b>3,256</b>	<b>3,503</b>	<b>320</b>	<b>63</b>
<b>Subtotal fertilizers</b>	<b>4,133</b>	<b>2,441</b>	<b>1,413</b>	<b>279</b>	-----
3110 nitrogenous fert.	1,872	1,646	227	-----	-----
3120 phosphatic fert.	48	48	0	-----	-----
3130 potassic fert.	899	547	74	279	-----
3190 fert. & mixes nec	1,313	201	1,112	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>3,009</b>	<b>815</b>	<b>2,090</b>	<b>41</b>	<b>63</b>
3211 acyclic hydrocarbons	159	72	87	-----	-----
3212 benzene & toluene	5	5	1	-----	-----
3219 other hydrocarbons	806	75	691	40	-----
3220 alcohols	736	52	683	-----	-----
3230 carboxylic acids	15	12	3	-----	-----
3240 nitrogen func. comp.	103	27	76	-----	-----

PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS  
TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity		Total	Foreign		Canadian	
			Through		Through	
			Upbound	Downbnd	Upbound	Downbnd
3250	organo- inorgan. comp	24	3	21	-----	-----
3260	organic comp. nec	75	3	70	1	-----
3271	sulphur (liquid)	0	-----	0	-----	-----
3272	sulphuric acid	87	70	18	-----	-----
3273	ammonia	75	72	2	-----	-----
3274	sodium hydroxide	307	56	188	-----	63
3275	inorg. elem., oxides, & halogen salts	106	68	39	-----	-----
3276	metallic salts	224	190	33	-----	-----
3279	inorganic chem. nec	74	65	9	-----	-----
3281	radioactive material	1	0	0	-----	-----
3282	pigments & paints	10	1	9	-----	-----
3283	coloring mat. nec	1	0	0	-----	-----
3284	medicines	1	0	1	-----	-----
3285	perfumes & cleansers	10	6	5	-----	-----
3286	plastics	68	5	62	-----	-----
3291	pesticides	5	0	4	-----	-----
3292	starches, gluten, glue	15	0	15	-----	-----
3297	chemical additives	53	4	49	-----	-----
3298	wood & resin chem.	11	8	4	-----	-----
3299	chem. products nec	39	21	18	-----	-----
<b>Total crude materials, inedible except fuels</b>		<b>11,619</b>	<b>9,867</b>	<b>832</b>	<b>855</b>	<b>65</b>
<b>Subtotal forest products, wood and chips</b>		<b>551</b>	<b>422</b>	<b>129</b>	<b>0</b>	<b>-----</b>
4110	rubber & gums	370	369	2	0	-----
4150	fuel wood	1	-----	1	-----	-----
4170	wood in the rough	81	1	80	-----	-----
4189	lumber	96	51	46	-----	-----
4190	forest products nec	2	2	0	-----	-----
<b>Subtotal pulp and waste paper</b>		<b>464</b>	<b>1</b>	<b>462</b>	-----	-----
4225	pulp & waste paper	464	1	462	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>		<b>1,481</b>	<b>1,193</b>	<b>1</b>	<b>259</b>	<b>28</b>
4310	building stone	1	1	-----	-----	-----
4322	limestone	28	-----	-----	-----	28
4323	gypsum	274	15	0	259	-----
4327	phosphate rock	672	672	0	-----	-----
4331	sand & gravel	506	505	1	-----	-----
<b>Subtotal iron ore and scrap</b>		<b>2,378</b>	<b>1,758</b>	<b>86</b>	<b>534</b>	<b>-----</b>
4410	iron ore	2,114	1,607	-----	508	-----
4420	iron & steel scrap	264	151	86	26	-----
<b>Subtotal marine shells</b>		<b>0</b>	<b>-----</b>	<b>0</b>	-----	-----
4515	marine shells	0	-----	0	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>		<b>5,426</b>	<b>5,239</b>	<b>93</b>	<b>57</b>	<b>37</b>
4630	copper ore	12	12	-----	-----	-----
4650	aluminum ore	4,635	4,578	6	14	36
4670	manganese ore	239	239	-----	-----	-----
4680	non-ferrous scrap	288	233	39	16	-----
4690	non-ferrous ores nec	253	177	48	27	0
<b>Subtotal sulphur, clay and salt</b>		<b>214</b>	<b>165</b>	<b>49</b>	-----	-----
4741	sulphur, (dry)	1	0	1	-----	-----
4782	clay & refrac. mat.	213	165	48	-----	-----

PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS  
TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Through		Through	
		Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal slag</b>	<b>13</b>	<b>12</b>	<b>0</b>	-----	-----
4860 slag	13	12	0	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>1,094</b>	<b>1,077</b>	<b>12</b>	<b>5</b>	-----
4900 non-metal. min. nec	1,094	1,077	12	5	-----
<b>Total primary manufactured goods</b>	<b>13,476</b>	<b>12,935</b>	<b>540</b>	-----	<b>0</b>
<b>Subtotal paper products</b>	<b>482</b>	<b>52</b>	<b>430</b>	-----	-----
5110 newsprint	17	4	13	-----	-----
5120 paper & paperboard	463	48	415	-----	-----
5190 paper products nec	3	0	3	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>1,647</b>	<b>1,632</b>	<b>15</b>	-----	-----
5210 lime	0	-----	0	-----	-----
5220 cement & concrete	1,622	1,619	3	-----	-----
5240 glass & glass prod.	6	4	2	-----	-----
5290 misc. mineral prod.	19	9	10	-----	-----
<b>Subtotal primary Iron and steel products</b>	<b>10,152</b>	<b>10,099</b>	<b>52</b>	-----	<b>0</b>
5312 pig iron	3,288	3,288	0	-----	-----
5315 ferro alloys	927	925	1	-----	-----
5320 i&s primary forms	3,001	2,991	10	-----	-----
5330 i&s plates & sheets	1,913	1,900	13	-----	<b>0</b>
5360 i&s bars & shapes	632	620	12	-----	-----
5370 i&s pipe & tube	262	247	14	-----	-----
5390 primary i&s nec	129	128	1	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1,001</b>	<b>971</b>	<b>30</b>	-----	-----
5421 copper	134	129	5	-----	-----
5422 aluminum	750	742	8	-----	-----
5429 smelted prod. nec	59	59	0	-----	-----
5480 fab. metal products	57	41	16	-----	-----
<b>Subtotal primary wood products</b>	<b>194</b>	<b>180</b>	<b>14</b>	-----	-----
5540 primary wood prod.	194	180	14	-----	-----
<b>Total food and farm products</b>	<b>72,129</b>	<b>1,900</b>	<b>70,229</b>	-----	<b>0</b>
<b>Subtotal fish</b>	<b>2</b>	<b>1</b>	<b>0</b>	-----	<b>0</b>
6134 fish (not shellfish)	1	1	0	-----	<b>0</b>
6136 shellfish	0	0	0	-----	-----
<b>Subtotal grain</b>	<b>41,632</b>	<b>649</b>	<b>40,983</b>	-----	-----
6241 wheat	6,664	-----	6,664	-----	-----
6344 corn	30,584	-----	30,584	-----	-----
6442 rice	1,144	0	1,144	-----	-----
6443 barley & rye	120	47	73	-----	-----
6445 oats	603	601	1	-----	-----
6447 sorghum grains	2,517	-----	2,517	-----	-----
<b>Subtotal oilseeds</b>	<b>15,198</b>	<b>0</b>	<b>15,198</b>	-----	-----
6522 soybeans	15,181	-----	15,181	-----	-----
6590 oilseeds nec	17	0	17	-----	-----
<b>Subtotal vegetable products</b>	<b>1,630</b>	<b>319</b>	<b>1,311</b>	-----	<b>0</b>
6653 vegetable oils	1,571	316	1,255	-----	-----
6654 vegetables & prod.	60	4	56	-----	<b>0</b>

PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS  
TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign Through		Canadian Through	
		Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal processed grain and animal feed</b>	<b>12,237</b>	<b>106</b>	<b>12,132</b>	-----	<b>0</b>
6746 wheat flour	31	7	24	-----	-----
6747 grain mill products	65	0	65	-----	-----
6781 hay & fodder	27	-----	27	-----	-----
6782 animal feed, prep.	12,114	98	12,016	-----	0
<b>Subtotal other agricultural products</b>	<b>1,430</b>	<b>824</b>	<b>606</b>	-----	-----
6811 meat, fresh, frozen	35	1	34	-----	-----
6817 meat, prepared	3	1	2	-----	-----
6822 dairy products	10	-----	10	-----	-----
6835 fish, prepared	0	0	0	-----	-----
6838 tallow, animal oils	155	11	144	-----	-----
6839 animals & prod. nec	2	0	2	-----	-----
6857 fruit & nuts nec	1	0	0	-----	-----
6858 fruit juices	1	1	1	-----	-----
6861 sugar	415	251	164	-----	-----
6865 molasses	402	381	21	-----	-----
6871 coffee	151	145	6	-----	-----
6872 cocoa beans	0	0	-----	-----	-----
6885 alcoholic beverages	9	8	1	-----	-----
6888 water & ice	1	1	0	-----	-----
6889 food products nec	197	18	179	-----	-----
6891 tobacco & products	0	0	0	-----	-----
6893 cotton	29	-----	29	-----	-----
6894 natural fibers nec	2	2	0	-----	-----
6899 farm products nec	16	3	14	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>342</b>	<b>196</b>	<b>145</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	125	65	61	0	-----
7120 electrical machinery	11	4	8	-----	-----
7210 vehicles & parts	30	12	18	-----	-----
7220 aircraft & parts	0	0	0	-----	-----
7230 ships & boats	13	0	13	-----	-----
7300 ordnance & access.	9	0	9	-----	-----
7400 manufac. wood prod.	21	21	1	-----	-----
7500 textile products	84	76	9	-----	0
7600 rubber & plastic pr.	34	14	20	-----	-----
7900 manufac. prod. nec	13	4	8	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>18</b>	<b>9</b>	<b>2</b>	<b>7</b>	<b>0</b>
9900 unknown or nec	18	9	2	7	0
<b>Ton-miles (x1000)</b>	<b>3,819,925</b>	<b>1,851,319</b>	<b>1,927,655</b>	<b>29,160</b>	<b>11,790</b>
<b>Foreign &amp; Canadian</b>					

PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS  
TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic						
		Coastwise			Internal			
		Shipments	Through		Inbound	Outbound	Through	
			Upbound	Downbnd			Upbound	Downbnd
<b>Total, all commodities</b>	<b>34,441</b>	<b>37</b>	<b>10,949</b>	<b>20,829</b>	<b>37</b>	<b>220</b>	<b>2,295</b>	<b>74</b>
<b>Total coal</b>	<b>6,719</b>	-----	-----	<b>6,719</b>	-----	-----	-----	-----
1100 coal lignite	6,719	-----	-----	6,719	-----	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>14,675</b>	<b>37</b>	<b>3,869</b>	<b>10,410</b>	<b>8</b>	<b>220</b>	<b>127</b>	<b>6</b>
<b>Subtotal crude petroleum</b>	<b>3,908</b>	<b>37</b>	<b>3,483</b>	<b>40</b>	-----	<b>220</b>	<b>126</b>	<b>3</b>
2100 crude petroleum	3,908	37	3,483	40	-----	220	126	3
<b>Subtotal petroleum products</b>	<b>10,768</b>	-----	<b>386</b>	<b>10,369</b>	<b>8</b>	-----	<b>1</b>	<b>4</b>
2211 gasoline	5,474	-----	178	5,296	-----	-----	-----	-----
2221 kerosene	6	-----	-----	6	-----	-----	-----	-----
2330 distillate fuel oil	1,569	-----	107	1,457	1	-----	1	4
2340 residual fuel oil	3,051	-----	20	3,024	6	-----	-----	-----
2350 lube oil & greases	97	-----	16	81	-----	-----	-----	-----
2410 petro. jelly & waxes	4	-----	1	3	-----	-----	-----	-----
2429 naphtha & solvents	108	-----	35	73	-----	-----	-----	-----
2430 asphalt, tar & pitch	312	-----	-----	312	-----	-----	-----	-----
2640 liquid natural gas	119	-----	2	117	-----	-----	-----	-----
2990 petro. products nec	28	-----	28	-----	-----	-----	-----	-----
<b>Total chemicals and related products</b>	<b>6,550</b>	-----	<b>1,496</b>	<b>2,900</b>	-----	-----	<b>2,153</b>	<b>2</b>
<b>Subtotal fertilizers</b>	<b>1,401</b>	-----	<b>1,385</b>	<b>17</b>	-----	-----	-----	-----
3110 nitrogenous fert.	11	-----	11	-----	-----	-----	-----	-----
3120 phosphatic fert.	193	-----	193	-----	-----	-----	-----	-----
3190 fert. & mixes nec	1,198	-----	1,181	17	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>5,149</b>	-----	<b>111</b>	<b>2,883</b>	-----	-----	<b>2,153</b>	<b>2</b>
3211 acyclic hydrocarbons	20	-----	-----	20	-----	-----	-----	-----
3219 other hydrocarbons	113	-----	19	95	-----	-----	-----	-----
3220 alcohols	139	-----	10	130	-----	-----	-----	-----
3230 carboxylic acids	13	-----	-----	13	-----	-----	-----	-----
3260 organic comp. nec	17	-----	-----	17	-----	-----	-----	-----
3271 sulphur (liquid)	4,175	-----	46	1,976	-----	-----	2,152	-----
3273 ammonia	305	-----	-----	305	-----	-----	-----	-----
3274 sodium hydroxide	330	-----	20	310	-----	-----	-----	-----
3275 inorg. elem., oxides, & halogen salts	2	-----	-----	-----	-----	-----	0	2
3276 metallic salts	9	-----	-----	9	-----	-----	-----	-----
3284 medicines	3	-----	3	-----	-----	-----	-----	-----
3297 chemical additives	8	-----	-----	8	-----	-----	-----	-----
3299 chem. products nec	15	-----	14	1	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>5,417</b>	-----	<b>5,370</b>	<b>16</b>	<b>19</b>	<b>0</b>	<b>4</b>	<b>7</b>
<b>Subtotal forest products, wood and chips</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----	-----	-----
4170 wood in the rough	0	-----	-----	-----	0	-----	-----	-----

PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS  
TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Domestic					
		Coastwise			Internal		
		Shipments	Through		Inbound	Outbound	Through
			Upbound	Downbnd			
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>5,395</b>	-----	<b>5,358</b>	<b>16</b>	<b>19</b>	-----	<b>1</b>
4327 phosphate rock	5,343	-----	5,327	16	-----	-----	-----
4331 sand & gravel	32	-----	32	-----	-----	-----	1
4335 waterway improv. mat	19	-----	-----	-----	19	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>6</b>	-----	<b>6</b>	-----	-----	<b>0</b>	-----
4420 iron & steel scrap	6	-----	6	-----	-----	0	-----
<b>Subtotal sulphur, clay and salt</b>	<b>9</b>	-----	-----	-----	-----	-----	<b>4</b>
4782 clay & refrac. mat.	9	-----	-----	-----	-----	-----	4
<b>Subtotal other non-metal. min.</b>	<b>6</b>	-----	<b>6</b>	-----	-----	-----	<b>0</b>
4900 non-metal. min. nec	6	-----	6	-----	-----	-----	0
<b>Total primary manufactured goods</b>	<b>1</b>	-----	-----	<b>0</b>	<b>0</b>	-----	<b>1</b>
<b>Subtotal lime, cement and glass</b>	<b>1</b>	-----	-----	<b>0</b>	<b>0</b>	-----	<b>0</b>
5220 cement & concrete	1	-----	-----	0	0	-----	0
5290 misc. mineral prod.	0	-----	-----	-----	0	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>0</b>	-----	-----	-----	-----	-----	<b>0</b>
5370 i&s pipe & tube	0	-----	-----	-----	-----	-----	0
<b>Total food and farm products</b>	<b>1,051</b>	-----	<b>214</b>	<b>784</b>	<b>10</b>	-----	<b>2</b>
<b>Subtotal grain</b>	<b>552</b>	-----	-----	<b>552</b>	-----	-----	-----
6241 wheat	207	-----	-----	207	-----	-----	-----
6344 corn	273	-----	-----	273	-----	-----	-----
6442 rice	65	-----	-----	65	-----	-----	-----
6443 barley & rye	3	-----	-----	3	-----	-----	-----
6445 oats	4	-----	-----	4	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>85</b>	-----	-----	<b>85</b>	-----	-----	-----
6522 soybeans	2	-----	-----	2	-----	-----	-----
6590 oilseeds nec	84	-----	-----	84	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>47</b>	-----	<b>0</b>	<b>47</b>	-----	-----	-----
6653 vegetable oils	47	-----	0	47	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>159</b>	-----	<b>67</b>	<b>92</b>	-----	-----	-----
6747 grain mill products	38	-----	-----	38	-----	-----	-----
6781 hay & fodder	3	-----	-----	3	-----	-----	-----
6782 animal feed, prep.	118	-----	67	51	-----	-----	-----
<b>Subtotal other agricultural products</b>	<b>207</b>	-----	<b>147</b>	<b>7</b>	<b>10</b>	-----	<b>2</b>
6838 tallow, animal oils	7	-----	-----	7	-----	-----	-----
6861 sugar	147	-----	147	-----	-----	-----	-----
6888 water & ice	53	-----	-----	-----	10	-----	2



PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Domestic					
		Coastwise			Internal		
		Shipments	Through	Upbound	Downbnd	Inbound	Outbound
<b>Total all manufactured equipment, machinery and products</b>	<b>28</b>	-----	-----		<b>0</b>	<b>1</b>	<b>0</b>
7110 machinery (not elec)	28	-----	-----				
7900 manufac. prod. nec	0	-----	-----		<b>0</b>		
<b>Total waste and scrap nec</b>	<b>0</b>	-----	-----				
8900 waste and scrap nec	0	-----	-----				
<b>Ton-miles (x1000)</b>	<b>718,420</b>						
<b>Domestic</b>		<b>403</b>	<b>229,073</b>		<b>437,402</b>	<b>372</b>	<b>1,542</b>
						<b>48,145</b>	<b>1,483</b>

**Tons All Traffic (x1000)** 216,343  
**Ton-miles All Traffic (x1000)** 4,538,348

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Section Included: Minneapolis, MN to Mouth of Missouri River; Upper Mississippi River from mile 857.6 to mile 195.  
 Controlling Depth: 9 feet. Project Depth: 9 feet. Navigation Seasons: 23 March to 5 December upper portion;  
 Annual closure in upper portion due to winter freeze-up: Open all year in lower portion except during brief periods when the channel may be blocked by ice.

Comparative Statement of Traffic  
 (thousand tons)

Year	Total	Year	Total
1985	72,039	1990	88,402
1986	73,721	1991	84,069
1987	81,618	1992	86,185
1988	82,016	1993	72,158
1989	79,356	1994	79,421

Freight Traffic, 1994  
 (thousand tons)

Commodity	Total	Coastwise	
		Receipts	Through Upbound
<b>Total, all commodities</b>	<b>6</b>	<b>1</b>	<b>4</b>
<b>Total crude materials, inedible except fuels</b>	<b>6</b>	<b>1</b>	<b>4</b>
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	<b>1</b>	<b>1</b>
4161 wood chips	3	1	1

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise	
		Receipts	Through Upbound
<b>Subtotal Iron ore and scrap</b>	<b>3</b>	-----	<b>3</b>
4420 iron & steel scrap	3	-----	3
<b>Ton-miles (x1000)</b>	<b>986</b>		<b>90</b>
<b>Coastwise</b>		<b>896</b>	

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>79,416</b>	<b>10,533</b>	<b>316</b>	<b>1,286</b>	<b>19,954</b>	<b>15,594</b>	<b>26,505</b>	<b>4,255</b>	<b>971</b>
<b>Total coal</b>	<b>10,285</b>	<b>4,098</b>	-----	-----	<b>177</b>	<b>3,508</b>	<b>1,142</b>	<b>1,353</b>	<b>6</b>
1100 coal lignite	8,108	3,887	-----	-----	4	2,837	22	1,353	5
1200 coal coke	2,177	211	-----	-----	173	671	1,120	-----	1
<b>Total petroleum and petroleum products</b>	<b>7,439</b>	<b>1,027</b>	<b>190</b>	<b>849</b>	<b>2,405</b>	<b>1,470</b>	<b>1,259</b>	<b>121</b>	<b>117</b>
<b>Subtotal crude petroleum</b>	<b>19</b>	-----	-----	-----	-----	<b>3</b>	<b>17</b>	-----	-----
2100 crude petroleum	19	-----	-----	-----	-----	3	17	-----	-----
<b>Subtotal petroleum products</b>	<b>7,420</b>	<b>1,027</b>	<b>190</b>	<b>849</b>	<b>2,405</b>	<b>1,467</b>	<b>1,243</b>	<b>121</b>	<b>117</b>
2211 gasoline	1,459	678	5	317	207	169	47	34	2
2221 kerosene	12	12	-----	-----	-----	-----	-----	-----	-----
2330 distillate fuel oil	869	98	27	192	210	172	139	21	9
2340 residual fuel oil	1,585	35	-----	53	667	464	363	3	-----
2350 lube oil & greases	484	71	25	-----	98	218	61	10	-----
2429 naphtha & solvents	268	2	17	4	5	226	14	-----	-----
2430 asphalt, tar & pitch	2,360	120	99	275	1,027	182	502	49	106
2540 petroleum coke	333	-----	7	7	171	36	112	-----	-----
2640 liquid natural gas	10	10	-----	-----	-----	-----	-----	-----	-----
2990 petro. products nec	40	-----	10	1	20	-----	5	3	-----

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total chemicals and related products</b>	<b>8,710</b>	<b>2,659</b>	<b>33</b>	<b>61</b>	<b>750</b>	<b>3,834</b>	<b>969</b>	<b>111</b>	<b>294</b>
<b>Subtotal fertilizers</b>	<b>4,463</b>	<b>2,227</b>	<b>2</b>	-----	<b>465</b>	<b>1,387</b>	<b>80</b>	<b>55</b>	<b>247</b>
3110 nitrogenous fert.	1,685	871	-----	-----	85	626	23	52	28
3120 phosphatic fert.	113	62	-----	-----	8	43	-----	-----	-----
3130 potassic fert.	782	42	2	-----	366	98	54	2	219
3190 fert. & mixes nec	1,883	1,252	-----	-----	6	621	3	2	-----
<b>Subtotal other chemicals and related products</b>	<b>4,248</b>	<b>432</b>	<b>31</b>	<b>61</b>	<b>285</b>	<b>2,447</b>	<b>889</b>	<b>56</b>	<b>47</b>
3211 acyclic hydrocarbons	31	-----	-----	-----	-----	31	-----	-----	-----
3212 benzene & toluene	348	22	-----	0	131	7	189	-----	-----
3219 other hydrocarbons	809	42	-----	1	-----	758	7	-----	-----
3220 alcohols	1,181	59	30	-----	19	398	644	30	-----
3230 carboxylic acids	9	-----	-----	-----	-----	7	3	-----	-----
3240 nitrogen func. comp.	1	-----	-----	-----	-----	1	-----	-----	-----
3260 organic comp. nec	70	-----	-----	-----	-----	68	2	0	-----
3273 ammonia	665	110	-----	58	75	350	-----	26	47
3274 sodium hydroxide	778	167	-----	-----	14	594	3	-----	-----
3275 inorg. elem., oxides, & halogen salts	65	7	-----	-----	2	56	-----	-----	-----
3276 metallic salts	70	8	-----	-----	28	15	19	-----	-----
3279 inorganic chem. nec	34	-----	-----	-----	-----	31	3	-----	-----
3286 plastics	2	-----	-----	-----	-----	2	-----	-----	-----
3297 chemical additives	98	14	-----	-----	-----	83	2	-----	-----
3298 wood & resin chem.	1	-----	-----	-----	-----	1	-----	-----	-----
3299 chem. products nec	85	4	1	2	15	45	18	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>8,555</b>	<b>1,544</b>	<b>32</b>	<b>376</b>	<b>215</b>	<b>2,935</b>	<b>806</b>	<b>2,177</b>	<b>470</b>
<b>Subtotal forest products, wood and chips</b>	<b>205</b>	<b>13</b>	-----	-----	-----	<b>181</b>	<b>1</b>	-----	<b>9</b>
4110 rubber & gums	2	2	-----	-----	-----	-----	-----	-----	-----
4161 wood chips	177	3	-----	-----	-----	173	1	-----	-----

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
4170 wood in the rough	20	8	-----	-----	-----	3	-----	-----	9
4189 lumber	2	-----	-----	-----	-----	2	-----	-----	-----
4190 forest products nec	4	-----	-----	-----	-----	4	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,629</b>	<b>210</b>	<b>-----</b>	<b>365</b>	<b>77</b>	<b>331</b>	<b>73</b>	<b>2,148</b>	<b>426</b>
4310 building stone	15	1	-----	-----	-----	14	-----	-----	-----
4322 limestone	376	20	-----	236	-----	120	-----	-----	-----
4323 gypsum	171	57	-----	-----	68	-----	46	-----	-----
4327 phosphate rock	9	6	-----	-----	-----	3	-----	-----	-----
4331 sand & gravel	3,036	119	-----	130	9	184	21	2,148	426
4335 waterway improv. mat	16	6	-----	-----	-----	10	-----	-----	-----
4338 soil & fill dirt	6	-----	-----	-----	-----	-----	6	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>1,230</b>	<b>91</b>	<b>30</b>	<b>-----</b>	<b>109</b>	<b>330</b>	<b>670</b>	<b>-----</b>	<b>-----</b>
4410 iron ore	200	34	-----	-----	12	104	50	-----	-----
4420 iron & steel scrap	1,030	57	30	-----	97	227	619	-----	-----
<b>Subtotal marine shells</b>	<b>10</b>	<b>6</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>4</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
4515 marine shells	10	6	-----	-----	-----	4	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>391</b>	<b>167</b>	<b>-----</b>	<b>-----</b>	<b>23</b>	<b>191</b>	<b>9</b>	<b>-----</b>	<b>-----</b>
4650 aluminum ore	262	121	-----	-----	20	116	5	-----	-----
4670 manganese ore	111	44	-----	-----	3	58	5	-----	-----
4680 non-ferrous scrap	1	-----	-----	-----	-----	1	-----	-----	-----
4690 non-ferrous ores nec	17	1	-----	-----	-----	16	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>36</b>	<b>14</b>	<b>-----</b>	<b>-----</b>	<b>2</b>	<b>21</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
4782 clay & refrac. mat.	36	14	-----	-----	2	21	-----	-----	-----
<b>Subtotal slag</b>	<b>267</b>	<b>138</b>	<b>-----</b>	<b>11</b>	<b>3</b>	<b>34</b>	<b>52</b>	<b>29</b>	<b>-----</b>
4860 slag	267	138	-----	11	3	34	52	29	-----
<b>Subtotal other non-metal. min.</b>	<b>2,788</b>	<b>906</b>	<b>2</b>	<b>-----</b>	<b>2</b>	<b>1,842</b>	<b>2</b>	<b>-----</b>	<b>35</b>
4900 non-metal. min. nec	2,788	906	2	-----	2	1,842	2	-----	35
<b>Total primary manufactured goods</b>	<b>6,487</b>	<b>795</b>	<b>-----</b>	<b>-----</b>	<b>1,105</b>	<b>3,555</b>	<b>544</b>	<b>489</b>	<b>-----</b>
<b>Subtotal paper products</b>	<b>9</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>	<b>9</b>	<b>-----</b>	<b>-----</b>	<b>-----</b>
5110 newsprint	3	-----	-----	-----	-----	3	-----	-----	-----
5190 paper products nec	6	-----	-----	-----	-----	6	-----	-----	-----

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal lime, cement and glass</b>	<b>2,298</b>	<b>507</b>	-----	-----	<b>1,046</b>	<b>228</b>	<b>27</b>	<b>489</b>	-----
5210 lime	73	27	-----	-----	-----	38	7	-----	-----
5220 cement & concrete	2,219	480	-----	-----	1,046	185	19	489	-----
5290 misc. mineral prod.	5	-----	-----	-----	0	5	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>3,670</b>	<b>258</b>	-----	-----	<b>54</b>	<b>3,055</b>	<b>302</b>	-----	-----
5312 pig iron	706	122	-----	-----	-----	583	1	-----	-----
5315 ferro alloys	259	28	-----	-----	29	199	3	-----	-----
5320 i&s primary forms	1,421	6	-----	-----	17	1,397	2	-----	-----
5330 i&s plates & sheets	632	64	-----	-----	-----	376	192	-----	-----
5360 i&s bars & shapes	172	12	-----	-----	-----	158	1	-----	-----
5370 i&s pipe & tube	33	6	-----	-----	-----	23	5	-----	-----
5390 primary i&s nec	446	21	-----	-----	8	319	98	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>498</b>	<b>30</b>	-----	-----	<b>4</b>	<b>249</b>	<b>215</b>	-----	-----
5422 aluminum	35	11	-----	-----	-----	25	-----	-----	-----
5429 smelted prod. nec	20	1	-----	-----	-----	14	5	-----	-----
5480 fab. metal products	443	18	-----	-----	4	211	210	-----	-----
<b>Subtotal primary wood products</b>	<b>13</b>	-----	-----	-----	-----	<b>13</b>	-----	-----	-----
5540 primary wood prod.	13	-----	-----	-----	-----	13	-----	-----	-----
<b>Total food and farm products</b>	<b>37,884</b>	<b>389</b>	<b>62</b>	-----	<b>15,301</b>	<b>264</b>	<b>21,779</b>	<b>5</b>	<b>83</b>
<b>Subtotal fish</b>	<b>1</b>	<b>1</b>	-----	-----	-----	-----	-----	-----	-----
6134 fish (not shellfish)	1	1	-----	-----	-----	-----	-----	-----	-----
<b>Subtotal grain</b>	<b>24,850</b>	<b>238</b>	<b>6</b>	-----	<b>9,158</b>	<b>67</b>	<b>15,338</b>	-----	<b>43</b>
6241 wheat	1,494	20	1	-----	639	11	782	-----	40
6344 corn	22,862	26	4	-----	8,375	8	14,445	-----	3
6443 barley & rye	19	-----	-----	-----	16	-----	3	-----	-----
6445 oats	346	192	-----	-----	14	48	91	-----	-----
6447 sorghum grains	130	-----	-----	-----	114	-----	16	-----	-----
<b>Subtotal oilseeds</b>	<b>8,820</b>	<b>37</b>	<b>56</b>	-----	<b>4,018</b>	<b>4</b>	<b>4,661</b>	<b>5</b>	<b>40</b>
6522 soybeans	8,117	-----	56	-----	3,366	3	4,650	2	40
6590 oilseeds nec	704	37	-----	-----	652	2	10	3	-----

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal vegetable products</b>	<b>421</b>	<b>2</b>	-----	-----	<b>367</b>	<b>18</b>	<b>34</b>	-----	-----
6653 vegetable oils	419	2	-----	-----	367	18	33	-----	-----
6654 vegetables & prod.	1	-----	-----	-----	-----	-----	1	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>3,564</b>	<b>24</b>	-----	-----	<b>1,751</b>	<b>48</b>	<b>1,742</b>	-----	-----
6747 grain mill products	160	-----	-----	-----	5	-----	156	-----	-----
6781 hay & fodder	1	-----	-----	-----	-----	-----	1	-----	-----
6782 animal feed, prep.	3,403	24	-----	-----	1,746	48	1,585	-----	-----
<b>Subtotal other agricultural products</b>	<b>227</b>	<b>88</b>	-----	-----	<b>7</b>	<b>127</b>	<b>4</b>	-----	-----
6861 sugar	52	-----	-----	-----	-----	52	-----	-----	-----
6865 molasses	166	88	-----	-----	-----	75	3	-----	-----
6899 farm products nec	9	-----	-----	-----	7	-----	2	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>55</b>	<b>21</b>	-----	-----	<b>1</b>	<b>28</b>	<b>5</b>	<b>0</b>	-----
7110 machinery (not elec)	29	0	-----	-----	1	24	4	0	-----
7230 ships & boats	0	-----	-----	-----	-----	0	-----	-----	-----
7500 textile products	20	17	-----	-----	-----	4	-----	-----	-----
7600 rubber & plastic pr.	5	4	-----	-----	-----	-----	1	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>13,502,589</b>	<b>3,528,969</b>	<b>37,016</b>	<b>119,762</b>	<b>5,958,139</b>	<b>654,637</b>	<b>2,577,868</b>	<b>469,211</b>	<b>156,986</b>
<b>Tons All Traffic (x1000)</b>				<b>79,421</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>13,503,575</b>					

MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN  
TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Section Included: Mouth of Missouri River to Mouth of Ohio River; Upper Mississippi River from mile 195 to mile 0.  
Controlling Depth: 9 feet, via the Chain of Rocks canal, bypassing Chain of Rocks reach. Project Depth: 9 feet.  
Navigation Season: Entire year, except during brief periods when the channel may be blocked by ice.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	92,668	1990	110,252
1986	97,723	1991	110,068
1987	104,492	1992	114,501
1988	106,069	1993	99,099
1989	101,800	1994	108,869

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise
		Through Upbound
<b>Total, all commodities</b>	<b>6</b>	<b>6</b>
<b>Total crude materials, inedible except fuels</b>	<b>6</b>	<b>6</b>
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	<b>3</b>
4161 wood chips	3	3
<b>Subtotal iron ore and scrap</b>	<b>3</b>	<b>3</b>
4420 iron & steel scrap	3	3
<b>Ton-miles (x1000) Coastwise</b>	<b>1,109</b>	<b>1,109</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>108,863</b>	<b>4,826</b>	<b>1,298</b>	<b>2,653</b>	<b>27,863</b>	<b>23,668</b>	<b>45,024</b>	<b>1,459</b>	<b>2,073</b>
<b>Total coal</b>	<b>22,078</b>	<b>1,454</b>	<b>309</b>	<b>2,206</b>	<b>10,714</b>	<b>5,214</b>	<b>1,299</b>	<b>209</b>	<b>672</b>
1100 coal lignite	19,867	1,342	3	2,181	10,611	4,541	319	209	660
1200 coal coke	2,211	112	306	24	103	673	981	-----	12

MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN  
TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total petroleum and petroleum products</b>	<b>6,752</b>	<b>766</b>	<b>481</b>	<b>101</b>	<b>215</b>	<b>2,380</b>	<b>2,782</b>	<b>6</b>	<b>23</b>
<b>Subtotal crude petroleum</b>	<b>19</b>	-----	-----	-----	-----	<b>3</b>	<b>17</b>	-----	-----
2100 crude petroleum	19	-----	-----	-----	-----	3	17	-----	-----
<b>Subtotal petroleum products</b>	<b>6,733</b>	<b>766</b>	<b>481</b>	<b>101</b>	<b>215</b>	<b>2,377</b>	<b>2,765</b>	<b>6</b>	<b>23</b>
2211 gasoline	1,524	426	87	54	12	791	151	2	1
2221 kerosene	14	1	-----	-----	-----	12	-----	-----	-----
2330 distillate fuel oil	812	176	32	-----	13	271	317	3	2
2340 residual fuel oil	1,555	7	33	-----	8	499	997	1	11
2350 lube oil & greases	539	87	-----	-----	5	289	159	-----	-----
2429 naphtha & solvents	265	18	4	-----	-----	228	15	-----	-----
2430 asphalt, tar & pitch	1,634	39	244	47	160	240	899	-----	6
2540 petroleum coke	340	-----	71	-----	18	36	212	-----	3
2640 liquid natural gas	10	-----	-----	-----	-----	10	-----	-----	-----
2990 petro. products nec	39	13	10	-----	-----	-----	16	-----	-----
<b>Total chemicals and related products</b>	<b>9,814</b>	<b>989</b>	<b>109</b>	<b>56</b>	<b>221</b>	<b>6,888</b>	<b>1,527</b>	<b>2</b>	<b>22</b>
<b>Subtotal fertilizers</b>	<b>5,219</b>	<b>529</b>	<b>27</b>	<b>48</b>	<b>162</b>	<b>3,989</b>	<b>450</b>	<b>2</b>	<b>13</b>
3110 nitrogenous fert.	2,003	243	8	24	5	1,622	101	-----	-----
3120 phosphatic fert.	166	40	-----	-----	3	115	8	-----	-----
3130 potassic fert.	760	58	18	22	154	160	334	2	13
3190 fert. & mixes nec	2,290	187	2	1	-----	2,092	8	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>4,595</b>	<b>460</b>	<b>82</b>	<b>8</b>	<b>60</b>	<b>2,899</b>	<b>1,077</b>	-----	<b>9</b>
3211 acyclic hydrocarbons	31	-----	-----	-----	-----	31	-----	-----	-----
3212 benzene & toluene	368	-----	43	8	20	20	277	-----	-----
3219 other hydrocarbons	807	-----	-----	-----	-----	800	7	-----	-----
3220 alcohols	1,172	42	26	-----	2	465	637	-----	-----
3230 carboxylic acids	9	-----	-----	-----	-----	7	3	-----	-----
3240 nitrogen func. comp.	1	-----	-----	-----	-----	1	-----	-----	-----
3260 organic comp. nec	71	1	-----	-----	-----	68	2	-----	-----



MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN  
TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3272 sulphuric acid	45				36				9
3273 ammonia	625	106	2			460	57		
3274 sodium hydroxide	1,071	273				781	17		
3275 inorg. elem., oxides, & halogen salts	70	4				64	2		
3276 metallic salts	104	33	9		1	23	38		
3279 inorganic chem. nec	35				1	31	3		
3286 plastics	2					2			
3297 chemical additives	98					97	2		
3298 wood & resin chem.	1					1			
3299 chem. products nec	84	2	1			49	32		
<b>Total crude materials, inedible except fuels</b>	<b>15,044</b>	<b>814</b>	<b>116</b>	<b>224</b>	<b>6,934</b>	<b>4,141</b>	<b>987</b>	<b>472</b>	<b>1,356</b>
<b>Subtotal forest products, wood and chips</b>	<b>252</b>	<b>47</b>			<b>9</b>	<b>194</b>	<b>1</b>		
4110 rubber & gums	2					2			
4161 wood chips	225	47				176	1		
4170 wood in the rough	15				4	11			
4189 lumber	7				5	2			
4190 forest products nec	4					4			
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>9,015</b>	<b>175</b>	<b>64</b>	<b>178</b>	<b>6,448</b>	<b>259</b>	<b>93</b>	<b>442</b>	<b>1,356</b>
4310 building stone	15					15			
4322 limestone	787	5		93	642	47			
4323 gypsum	244		51	57	74		62		
4327 phosphate rock	9					9			
4331 sand & gravel	4,606	31	13	14	3,122	185	23	23	1,195
4335 waterway improv. mat	3,342	139		13	2,606	3		419	161
4338 soil & fill dirt	11				4		7		
<b>Subtotal iron ore and scrap</b>	<b>1,688</b>	<b>135</b>	<b>50</b>	<b>7</b>	<b>342</b>	<b>425</b>	<b>728</b>		
4410 iron ore	498	90	49		194	152	13		
4420 iron & steel scrap	1,190	45	1	7	148	273	715		
<b>Subtotal marine shells</b>	<b>12</b>					<b>12</b>			
4515 marine shells	12					12			

MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN  
TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal non-ferrous ores and scrap</b>	<b>511</b>	<b>85</b>	-----	<b>5</b>	<b>37</b>	<b>352</b>	<b>33</b>	-----	-----
4630 copper ore	26	-----	-----	-----	26	-----	-----	-----	-----
4650 aluminum ore	267	5	-----	-----	-----	237	25	-----	-----
4670 manganese ore	120	12	-----	5	-----	96	8	-----	-----
4680 non-ferrous scrap	1	-----	-----	-----	-----	1	-----	-----	-----
4690 non-ferrous ores nec	96	68	-----	-----	11	17	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>56</b>	<b>3</b>	-----	<b>1</b>	<b>12</b>	<b>33</b>	<b>6</b>	-----	-----
4782 clay & refrac. mat.	56	3	-----	1	12	33	6	-----	-----
<b>Subtotal slag</b>	<b>377</b>	<b>10</b>	<b>1</b>	<b>31</b>	<b>83</b>	<b>99</b>	<b>122</b>	<b>30</b>	-----
4860 slag	377	10	1	31	83	99	122	30	-----
<b>Subtotal other non-metal. min.</b>	<b>3,133</b>	<b>359</b>	-----	<b>1</b>	<b>2</b>	<b>2,768</b>	<b>3</b>	-----	-----
4900 non-metal. min. nec	3,133	359	-----	1	2	2,768	3	-----	-----
<b>Total primary manufactured goods</b>	<b>8,549</b>	<b>601</b>	<b>244</b>	<b>52</b>	<b>1,848</b>	<b>4,339</b>	<b>693</b>	<b>771</b>	-----
<b>Subtotal paper products</b>	<b>9</b>	-----	-----	-----	-----	<b>9</b>	-----	-----	-----
5110 newsprint	3	-----	-----	-----	-----	3	-----	-----	-----
5190 paper products nec	6	-----	-----	-----	-----	6	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>3,552</b>	<b>22</b>	<b>222</b>	<b>51</b>	<b>1,627</b>	<b>714</b>	<b>146</b>	<b>771</b>	-----
5210 lime	278	-----	7	35	205	30	-----	-----	-----
5220 cement & concrete	3,268	21	214	13	1,423	681	146	771	-----
5290 misc. mineral prod.	7	2	0	2	-----	3	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>4,402</b>	<b>523</b>	<b>9</b>	<b>1</b>	<b>207</b>	<b>3,320</b>	<b>342</b>	-----	-----
5312 pig iron	728	18	-----	-----	-----	709	1	-----	-----
5315 ferro alloys	387	132	-----	1	-----	227	27	-----	-----
5320 i&s primary forms	1,423	2	-----	-----	-----	1,403	19	-----	-----
5330 i&s plates & sheets	1,126	298	1	-----	195	441	190	-----	-----
5360 i&s bars & shapes	187	15	-----	-----	-----	170	1	-----	-----
5370 i&s pipe & tube	39	3	-----	-----	3	28	5	-----	-----
5390 primary i&s nec	511	55	7	-----	8	341	99	-----	-----

MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN  
TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal primary non-ferrous metal products</b>	<b>567</b>	<b>55</b>	<b>14</b>	-----	<b>14</b>	<b>279</b>	<b>205</b>	-----	-----
5421 copper	27	21	-----	-----	6	-----	-----	-----	-----
5422 aluminum	38	2	-----	-----	-----	35	-----	-----	-----
5429 smelted prod. nec	34	14	-----	-----	-----	15	5	-----	-----
5480 fab. metal products	469	19	14	-----	8	229	200	-----	-----
<b>Subtotal primary wood products</b>	<b>18</b>	-----	-----	-----	-----	<b>18</b>	-----	-----	-----
5540 primary wood prod.	18	-----	-----	-----	-----	18	-----	-----	-----
<b>Total food and farm products</b>	<b>46,564</b>	<b>197</b>	<b>36</b>	<b>15</b>	<b>7,928</b>	<b>657</b>	<b>37,732</b>	-----	-----
<b>Subtotal fish</b>	<b>2</b>	<b>1</b>	-----	-----	-----	<b>1</b>	-----	-----	-----
6134 fish (not shellfish)	2	1	-----	-----	-----	1	-----	-----	-----
<b>Subtotal grain</b>	<b>29,628</b>	<b>116</b>	<b>31</b>	<b>11</b>	<b>4,323</b>	<b>293</b>	<b>24,854</b>	-----	-----
6241 wheat	2,894	3	1	11	1,311	18	1,549	-----	-----
6344 corn	25,250	-----	3	-----	2,285	35	22,927	-----	-----
6443 barley & rye	39	-----	-----	-----	20	-----	19	-----	-----
6445 oats	458	113	27	-----	-----	240	78	-----	-----
6447 sorghum grains	986	-----	-----	-----	707	-----	279	-----	-----
<b>Subtotal oilseeds</b>	<b>10,460</b>	<b>2</b>	<b>1</b>	-----	<b>1,480</b>	<b>41</b>	<b>8,935</b>	-----	-----
6522 soybeans	9,352	2	1	-----	1,082	3	8,265	-----	-----
6590 oilseeds nec	1,108	-----	-----	-----	398	38	671	-----	-----
<b>Subtotal vegetable products</b>	<b>467</b>	-----	-----	-----	<b>46</b>	<b>19</b>	<b>401</b>	-----	-----
6653 vegetable oils	466	-----	-----	-----	46	19	400	-----	-----
6654 vegetables & prod.	1	-----	-----	-----	-----	-----	1	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>5,706</b>	<b>19</b>	<b>3</b>	<b>4</b>	<b>2,077</b>	<b>73</b>	<b>3,530</b>	-----	-----
6747 grain mill products	243	-----	-----	-----	82	-----	160	-----	-----
6781 hay & fodder	1	-----	-----	-----	-----	-----	1	-----	-----
6782 animal feed, prep.	5,462	19	3	4	1,994	73	3,368	-----	-----
<b>Subtotal other agricultural products</b>	<b>301</b>	<b>59</b>	-----	-----	<b>1</b>	<b>229</b>	<b>12</b>	-----	-----
6861 sugar	78	26	-----	-----	-----	52	-----	-----	-----
6865 molasses	213	33	-----	-----	-----	177	3	-----	-----
6899 farm products nec	10	-----	-----	-----	1	-----	9	-----	-----

MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN  
TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>62</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>47</b>	<b>4</b>	<b>0</b>	-----
7110 machinery (not elec)	33	2	1	0	2	24	4	0	-----
7230 ships & boats	0	-----	-----	-----	-----	0	-----	-----	-----
7500 textile products	23	1	-----	-----	-----	22	-----	-----	-----
7600 rubber & plastic pr.	5	3	1	-----	-----	1	-----	-----	-----
7800 empty containers	1	1	-----	-----	-----	-----	-----	-----	-----
7900 manufac. prod. nec	0	0	-----	-----	-----	-----	-----	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>18,290,246</b>	<b>752,185</b>	<b>63,133</b>	<b>137,187</b>	<b>3,963,326</b>	<b>4,566,823</b>	<b>8,733,223</b>	<b>54,937</b>	<b>19,433</b>
<b>Tons All Traffic (x1000)</b>				<b>108,869</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>18,291,355</b>					

MISSISSIPPI RIVER, MOUTH OF OHIO RIVER TO BATON ROUGE, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Section Included: Mouth of Ohio River to Baton Rouge, LA, Lower Mississippi River from mile 954 to mile 236.  
Controlling Depth: not less than 9 feet maintained during low water and commensurably greater depths available during the high water season. Project Depth: 12 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	149,874	1990	188,544
1986	156,194	1991	188,981
1987	167,759	1992	198,689
1988	169,016	1993	183,843
1989	181,802	1994	196,793

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Coastwise	
		Receipts	Through Upbound
<b>Total, all commodities</b>	<b>22</b>	<b>16</b>	<b>6</b>
<b>Total crude materials, inedible except fuels</b>	<b>22</b>	<b>16</b>	<b>6</b>
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	-----	<b>3</b>
4161 wood chips	3	-----	3
<b>Subtotal iron ore and scrap</b>	<b>19</b>	<b>16</b>	<b>3</b>
4420 iron & steel scrap	19	16	3
<b>Ton-miles (x1000)</b>	<b>13,426</b>		<b>4,078</b>
<b>Coastwise</b>		<b>9,349</b>	

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>196,771</b>	<b>8,070</b>	<b>20,038</b>	<b>2,000</b>	<b>9,409</b>	<b>52,338</b>	<b>102,500</b>	<b>1,734</b>	<b>682</b>
<b>Total coal</b>	<b>35,436</b>	<b>213</b>	<b>8,468</b>	<b>151</b>	<b>189</b>	<b>1,162</b>	<b>25,159</b>	<b>93</b>	-----
1100 coal lignite	33,279	213	8,460	3	6	79	24,519	-----	-----
1200 coal coke	2,156	-----	8	148	183	1,083	640	93	-----
<b>Total petroleum and petroleum products</b>	<b>20,673</b>	<b>4,281</b>	<b>442</b>	<b>675</b>	<b>1,235</b>	<b>9,891</b>	<b>3,244</b>	<b>761</b>	<b>144</b>
<b>Subtotal crude petroleum</b>	<b>1,935</b>	<b>1,098</b>	-----	<b>34</b>	<b>740</b>	<b>5</b>	<b>38</b>	<b>16</b>	<b>3</b>
2100 crude petroleum	1,935	1,098	-----	34	740	5	38	16	3

MISSISSIPPI RIVER, MOUTH OF OHIO RIVER TO BATON ROUGE, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal petroleum products</b>	<b>18,738</b>	<b>3,183</b>	<b>442</b>	<b>641</b>	<b>495</b>	<b>9,885</b>	<b>3,206</b>	<b>745</b>	<b>140</b>
2211 gasoline	8,138	2,019	147	110	90	5,181	312	214	65
2221 kerosene	80	32	-----	7	-----	41	-----	-----	-----
2330 distillate fuel oil	2,234	421	150	56	16	1,083	153	279	75
2340 residual fuel oil	2,454	190	17	-----	46	764	1,437	-----	-----
2350 lube oil & greases	1,115	66	19	24	56	765	183	3	-----
2410 petro. jelly & waxes	16	-----	-----	-----	-----	8	7	-----	-----
2429 naphtha & solvents	538	34	-----	-----	10	440	53	-----	-----
2430 asphalt, tar & pitch	2,820	138	60	443	163	1,017	749	250	-----
2540 petroleum coke	1,227	231	49	-----	112	553	282	-----	-----
2640 liquid natural gas	89	52	-----	-----	2	18	17	-----	-----
2990 petro. products nec	26	-----	-----	-----	-----	13	13	-----	-----
<b>Total chemicals and related products</b>	<b>20,519</b>	<b>1,240</b>	<b>261</b>	<b>429</b>	<b>97</b>	<b>16,502</b>	<b>1,957</b>	<b>21</b>	<b>12</b>
<b>Subtotal fertilizers</b>	<b>9,474</b>	<b>1,063</b>	<b>144</b>	<b>320</b>	<b>74</b>	<b>7,531</b>	<b>309</b>	<b>21</b>	<b>12</b>
3110 nitrogenous fert.	4,791	729	59	291	71	3,439	175	19	9
3120 phosphatic fert.	371	51	-----	1	-----	309	9	-----	-----
3130 potassic fert.	735	146	84	-----	-----	389	115	-----	2
3190 fert. & mixes nec	3,576	136	2	28	3	3,393	10	3	1
<b>Subtotal other chemicals and related products</b>	<b>11,045</b>	<b>177</b>	<b>116</b>	<b>109</b>	<b>23</b>	<b>8,972</b>	<b>1,648</b>	<b>-----</b>	<b>-----</b>
3211 acyclic hydrocarbons	107	-----	-----	-----	-----	99	8	-----	-----
3212 benzene & toluene	330	-----	-----	-----	-----	45	286	-----	-----
3219 other hydrocarbons	3,285	3	-----	-----	-----	3,180	102	-----	-----
3220 alcohols	2,242	42	7	3	11	1,419	759	-----	-----
3230 carboxylic acids	347	19	-----	6	-----	303	19	-----	-----
3240 nitrogen func. comp.	389	-----	-----	-----	-----	373	16	-----	-----
3260 organic comp. nec	618	29	90	-----	-----	348	150	-----	-----
3272 sulphuric acid	55	-----	1	-----	-----	14	39	-----	-----
3273 ammonia	818	5	-----	90	5	718	-----	-----	-----
3274 sodium hydroxide	2,192	77	-----	-----	-----	2,072	43	-----	-----

MISSISSIPPI RIVER, MOUTH OF OHIO RIVER TO BATON ROUGE, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3275 inorg. elem.,oxides, & halogen salts	169	-----	8	-----	-----	76	85	-----	-----
3276 metallic salts	90	1	-----	-----	5	45	39	-----	-----
3279 inorganic chem. nec	47	1	6	-----	-----	39	-----	-----	-----
3284 medicines	1	-----	-----	-----	-----	1	-----	-----	-----
3286 plastics	3	-----	-----	-----	-----	3	-----	-----	-----
3297 chemical additives	116	-----	-----	-----	-----	115	2	-----	-----
3298 wood & resin chem.	1	-----	-----	-----	-----	1	-----	-----	-----
3299 chem. products nec	236	-----	3	10	1	120	101	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>37,310</b>	<b>1,506</b>	<b>10,154</b>	<b>137</b>	<b>1,185</b>	<b>12,672</b>	<b>10,294</b>	<b>851</b>	<b>512</b>
<b>Subtotal forest products, wood and chips</b>	<b>562</b>	-----	-----	5	272	75	172	-----	39
4110 rubber & gums	2	-----	-----	-----	-----	2	-----	-----	-----
4161 wood chips	133	-----	-----	-----	-----	44	89	-----	-----
4170 wood in the rough	402	-----	-----	2	272	17	73	-----	39
4189 lumber	17	-----	-----	2	0	6	10	-----	-----
4190 forest products nec	8	-----	-----	2	-----	6	1	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>47</b>	-----	-----	-----	36	-----	11	-----	-----
4225 pulp & waste paper	47	-----	-----	-----	36	-----	11	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>20,396</b>	<b>21</b>	<b>8,639</b>	<b>69</b>	<b>830</b>	<b>264</b>	<b>9,290</b>	<b>811</b>	<b>473</b>
4310 building stone	21	-----	2	-----	-----	15	4	-----	-----
4322 limestone	7,578	15	3,322	-----	-----	61	4,181	-----	-----
4323 gypsum	90	-----	-----	-----	-----	-----	90	-----	-----
4327 phosphate rock	53	-----	-----	-----	-----	53	-----	-----	-----
4331 sand & gravel	4,963	2	1,058	68	15	134	2,908	429	349
4335 waterway improv. mat	7,670	3	4,257	0	815	-----	2,090	382	123
4338 soil & fill dirt	19	1	-----	-----	-----	2	16	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>5,412</b>	<b>936</b>	<b>1,503</b>	<b>26</b>	<b>15</b>	<b>2,571</b>	<b>321</b>	<b>40</b>	-----
4410 iron ore	2,489	26	-----	-----	-----	2,427	35	-----	-----
4420 iron & steel scrap	2,924	910	1,503	26	15	144	286	40	-----

MISSISSIPPI RIVER, MOUTH OF OHIO RIVER TO BATON ROUGE, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal marine shells</b>	<b>16</b>	-----	-----	-----	-----	<b>16</b>	-----	-----	-----
4515 marine shells	16	-----	-----	-----	-----	16	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>3,702</b>	<b>508</b>	<b>4</b>	<b>1</b>	-----	<b>3,101</b>	<b>88</b>	-----	-----
4630 copper ore	26	-----	-----	-----	-----	-----	26	-----	-----
4650 aluminum ore	3,124	483	1	-----	-----	2,632	8	-----	-----
4670 manganese ore	373	25	3	1	-----	334	10	-----	-----
4680 non-ferrous scrap	3	-----	-----	-----	-----	3	-----	-----	-----
4690 non-ferrous ores nec	177	-----	-----	-----	-----	133	45	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>156</b>	-----	<b>2</b>	-----	-----	<b>151</b>	<b>3</b>	-----	-----
4782 clay & refrac. mat.	156	-----	2	-----	-----	151	3	-----	-----
<b>Subtotal slag</b>	<b>505</b>	-----	<b>5</b>	<b>36</b>	<b>31</b>	<b>55</b>	<b>377</b>	-----	-----
4860 slag	505	-----	5	36	31	55	377	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>6,514</b>	<b>41</b>	-----	<b>2</b>	-----	<b>6,440</b>	<b>31</b>	-----	-----
4900 non-metal. min. nec	6,514	41	-----	2	-----	6,440	31	-----	-----
<b>Total primary manufactured goods</b>	<b>14,496</b>	<b>717</b>	<b>387</b>	<b>547</b>	<b>268</b>	<b>10,015</b>	<b>2,563</b>	-----	-----
<b>Subtotal paper products</b>	<b>125</b>	-----	-----	-----	<b>8</b>	<b>56</b>	<b>61</b>	-----	-----
5110 newsprint	69	-----	-----	-----	2	42	25	-----	-----
5120 paper & paperboard	15	-----	-----	-----	5	6	4	-----	-----
5190 paper products nec	41	-----	-----	-----	2	8	31	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>2,926</b>	<b>19</b>	<b>116</b>	-----	-----	<b>1,287</b>	<b>1,503</b>	-----	-----
5210 lime	168	-----	3	-----	-----	27	137	-----	-----
5220 cement & concrete	2,735	19	109	-----	-----	1,247	1,360	-----	-----
5240 glass & glass prod.	12	-----	3	-----	-----	2	6	-----	-----
5290 misc. mineral prod.	11	-----	-----	-----	-----	11	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>9,588</b>	<b>662</b>	<b>210</b>	<b>411</b>	<b>174</b>	<b>7,324</b>	<b>807</b>	-----	-----
5312 pig iron	2,384	500	-----	-----	-----	1,884	-----	-----	-----
5315 ferro alloys	1,089	23	5	1	-----	1,058	3	-----	-----
5320 i&s primary forms	2,414	16	-----	2	-----	2,394	3	-----	-----
5330 i&s plates & sheets	2,156	31	155	391	153	892	535	-----	-----
5360 i&s bars & shapes	515	31	10	1	5	445	22	-----	-----



MISSISSIPPI RIVER, MOUTH OF OHIO RIVER TO BATON ROUGE, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
5370 i&s pipe & tube	166					35	131		
5390 primary i&s nec	864	62	40	15	16	617	113		
<b>Subtotal primary non-ferrous metal products</b>	<b>1,722</b>	<b>35</b>	<b>60</b>	<b>118</b>	<b>38</b>	<b>1,322</b>	<b>149</b>		
5421 copper	30	0				23	7		
5422 aluminum	475	7	1	3		464			
5429 smelted prod. nec	116	15	38			58	6		
5480 fab. metal products	1,101	13	21	115	38	778	137		
<b>Subtotal primary wood products</b>	<b>136</b>		<b>1</b>	<b>18</b>	<b>47</b>	<b>26</b>	<b>43</b>		
5540 primary wood prod.	136		1	18	47	26	43		
<b>Total food and farm products</b>	<b>68,013</b>	<b>113</b>	<b>325</b>	<b>61</b>	<b>6,428</b>	<b>1,837</b>	<b>59,227</b>	<b>7</b>	<b>14</b>
<b>Subtotal fish</b>	<b>5</b>					<b>5</b>			
6134 fish (not shellfish)	5					5			
<b>Subtotal grain</b>	<b>39,983</b>	<b>33</b>	<b>40</b>	<b>21</b>	<b>3,407</b>	<b>966</b>	<b>35,503</b>	<b>2</b>	<b>10</b>
6241 wheat	6,123	3	1	7	820	383	4,910		
6344 corn	29,546	2	39	9	834	25	28,638		
6442 rice	1,364			4	1,012	5	332	2	10
6443 barley & rye	93					38	54		
6445 oats	598	28		1		516	52		
6447 sorghum grains	2,259				741		1,518		
<b>Subtotal oilseeds</b>	<b>17,233</b>		<b>167</b>	<b>17</b>	<b>2,883</b>	<b>13</b>	<b>14,143</b>	<b>6</b>	<b>4</b>
6522 soybeans	14,925		167	1	2,673	3	12,075	2	4
6590 oilseeds nec	2,308			15	210	10	2,068	4	
<b>Subtotal vegetable products</b>	<b>1,213</b>	<b>8</b>	<b>18</b>	<b>3</b>	<b>100</b>	<b>55</b>	<b>1,029</b>		
6653 vegetable oils	1,188	8	18	3	100	55	1,004		
6654 vegetables & prod.	25						25		
<b>Subtotal processed grain and animal feed</b>	<b>9,038</b>	<b>71</b>	<b>100</b>	<b>20</b>	<b>37</b>	<b>345</b>	<b>8,464</b>		
6746 wheat flour	20					0	20		
6747 grain mill products	301				3		298		
6781 hay & fodder	1						1		
6782 animal feed, prep.	8,715	71	100	20	34	344	8,145		

MISSISSIPPI RIVER, MOUTH OF OHIO RIVER TO BATON ROUGE, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other agricultural products</b>	<b>541</b>	<b>1</b>	-----	-----	-----	<b>453</b>	<b>86</b>	-----	-----
6838 tallow, animal oils	2	-----	-----	-----	-----	-----	2	-----	-----
6839 animals & prod. nec	1	-----	-----	-----	-----	-----	1	-----	-----
6861 sugar	78	-----	-----	-----	-----	78	-----	-----	-----
6865 molasses	376	1	-----	-----	-----	372	3	-----	-----
6871 coffee	0	-----	-----	-----	-----	0	-----	-----	-----
6888 water & ice	1	-----	-----	-----	-----	-----	1	-----	-----
6889 food products nec	70	-----	-----	-----	-----	-----	70	-----	-----
6899 farm products nec	12	-----	-----	-----	-----	2	10	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>322</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>259</b>	<b>54</b>	-----	<b>0</b>
7110 machinery (not elec)	114	0	1	0	4	82	27	-----	-----
7120 electrical machinery	0	-----	-----	-----	-----	0	0	-----	-----
7210 vehicles & parts	2	-----	0	-----	0	2	0	-----	0
7230 ships & boats	4	-----	-----	-----	4	0	-----	-----	-----
7500 textile products	58	-----	-----	-----	-----	57	0	-----	-----
7600 rubber & plastic pr.	95	1	-----	-----	-----	93	1	-----	-----
7800 empty containers	1	-----	-----	-----	-----	1	-----	-----	-----
7900 manufac. prod. nec	48	-----	-----	-----	-----	22	26	-----	-----
<b>Total waste and scrap nec</b>	<b>3</b>	-----	-----	-----	-----	-----	<b>3</b>	-----	-----
8900 waste and scrap nec	3	-----	-----	-----	-----	-----	3	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>117,132,556</b>	<b>3,043,804</b>	<b>6,873,635</b>	<b>513,075</b>	<b>3,510,011</b>	<b>34,675,858</b>	<b>68,264,730</b>	<b>213,486</b>	<b>37,957</b>
<b>Tons All Traffic (x1000)</b>					<b>196,793</b>				
<b>Ton-miles All Traffic (x1000)</b>					<b>117,145,982</b>				

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Section Included: Baton Rouge, LA to New Orleans, LA; Lower Mississippi River from mile 236 to mile 106.  
Controlling Depth: 40 feet from mile 236 to mile 181; 45 feet from mile 181 to mile 106. Project Depth: 40 feet from  
mile 236 to mile 181; 45 feet from mile 181 to mile 106.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	256,963	1990	337,241
1986	272,475	1991	341,284
1987	289,381	1992	351,568
1988	305,874	1993	340,785
1989	331,655	1994	340,896

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total, all commodities</b>	<b>128,456</b>	<b>60,924</b>	<b>66,392</b>	<b>656</b>	<b>483</b>
<b>Total coal</b>	<b>1,024</b>	<b>724</b>	<b>299</b>	-----	-----
1100 coal lignite	339	78	262	-----	-----
1200 coal coke	685	647	38	-----	-----
<b>Total petroleum and petroleum products</b>	<b>47,322</b>	<b>41,631</b>	<b>5,129</b>	<b>206</b>	<b>356</b>
<b>Subtotal crude petroleum</b>	<b>33,253</b>	<b>33,253</b>	-----	-----	-----
2100 crude petroleum	33,253	33,253	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>14,070</b>	<b>8,379</b>	<b>5,129</b>	<b>206</b>	<b>356</b>
2211 gasoline	468	-----	465	-----	2
2221 kerosene	109	-----	66	-----	43
2330 distillate fuel oil	1,645	392	1,166	44	44
2340 residual fuel oil	3,329	1,540	1,674	22	93
2350 lube oil & greases	1,725	1,505	170	46	4
2410 petro. jelly & waxes	8	5	2	-----	-----
2429 naphtha & solvents	3,670	3,149	427	94	-----
2430 asphalt, tar & pitch	712	95	586	-----	31
2540 petroleum coke	882	176	566	-----	139
2640 liquid natural gas	1,522	1,516	6	-----	-----
<b>Total chemicals and related products</b>	<b>6,015</b>	<b>2,742</b>	<b>2,890</b>	<b>320</b>	<b>63</b>
<b>Subtotal fertilizers</b>	<b>3,870</b>	<b>2,182</b>	<b>1,410</b>	<b>279</b>	-----
3110 nitrogenous fert.	1,768	1,541	227	-----	-----
3120 phosphatic fert.	48	48	-----	-----	-----
3130 potassic fert.	789	431	80	279	-----
3190 fert. & mixes nec	1,265	162	1,103	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>2,145</b>	<b>561</b>	<b>1,480</b>	<b>41</b>	<b>63</b>
3211 acyclic hydrocarbons	154	69	84	-----	-----
3212 benzene & toluene	5	5	-----	-----	-----
3219 other hydrocarbons	720	58	622	40	-----
3220 alcohols	506	28	478	-----	-----
3230 carboxylic acids	9	9	0	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
3240 nitrogen func. comp.	51	10	41	-----	-----
3250 organo- inorgan. comp	0	0	0	-----	-----
3260 organic comp. nec	61	-----	60	1	-----
3272 sulphuric acid	74	58	16	-----	-----
3273 ammonia	62	62	0	-----	-----
3274 sodium hydroxide	249	45	142	-----	63
3275 inorg. elem., oxides, & halogen salts	32	16	15	-----	-----
3276 metallic salts	146	145	1	-----	-----
3279 inorganic chem. nec	49	49	0	-----	-----
3281 radioactive material	0	0	-----	-----	-----
3282 pigments & paints	0	-----	0	-----	-----
3283 coloring mat. nec	0	0	-----	-----	-----
3284 medicines	0	-----	0	-----	-----
3285 perfumes & cleansers	2	1	1	-----	-----
3286 plastics	5	2	3	-----	-----
3291 pesticides	0	-----	0	-----	-----
3292 starches, gluten, glue	2	-----	2	-----	-----
3297 chemical additives	8	-----	8	-----	-----
3298 wood & resin chem.	3	2	0	-----	-----
3299 chem. products nec	7	2	6	-----	-----
<b>Total crude materials, Inedible except fuels</b>	<b>8,368</b>	<b>7,640</b>	<b>541</b>	<b>123</b>	<b>64</b>
<b>Subtotal forest products, wood and chips</b>	<b>77</b>	<b>0</b>	<b>77</b>	-----	-----
4110 rubber & gums	0	-----	0	-----	-----
4170 wood in the rough	59	-----	59	-----	-----
4189 lumber	18	0	18	-----	-----
4190 forest products nec	0	-----	0	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>324</b>	-----	<b>324</b>	-----	-----
4225 pulp & waste paper	324	-----	324	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>948</b>	<b>919</b>	<b>1</b>	-----	<b>28</b>
4322 limestone	35	7	-----	-----	28
4327 phosphate rock	672	672	-----	-----	-----
4331 sand & gravel	242	241	1	-----	-----
<b>Subtotal Iron ore and scrap</b>	<b>1,098</b>	<b>913</b>	<b>78</b>	<b>107</b>	-----
4410 iron ore	842	762	-----	80	-----
4420 iron & steel scrap	256	151	78	26	-----
<b>Subtotal marine shells</b>	<b>0</b>	-----	<b>0</b>	-----	-----
4515 marine shells	0	-----	0	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>5,100</b>	<b>4,991</b>	<b>56</b>	<b>16</b>	<b>36</b>
4650 aluminum ore	4,557	4,506	0	14	36
4670 manganese ore	182	182	-----	-----	-----
4680 non-ferrous scrap	151	140	9	2	-----
4690 non-ferrous ores nec	211	163	48	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>151</b>	<b>148</b>	<b>3</b>	-----	-----
4782 clay & refrac. mat.	151	148	3	-----	-----
<b>Subtotal slag</b>	<b>3</b>	<b>3</b>	-----	-----	-----
4860 slag	3	3	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>667</b>	<b>666</b>	<b>2</b>	-----	-----
4900 non-metal. min. nec	667	666	2	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
<b>Total primary manufactured goods</b>	<b>7,065</b>	<b>6,908</b>	<b>157</b>	-----	<b>0</b>
<b>Subtotal paper products</b>	<b>145</b>	<b>0</b>	<b>145</b>	-----	-----
5110 newsprint	1	-----	1	-----	-----
5120 paper & paperboard	144	0	144	-----	-----
5190 paper products nec	0	-----	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>1,502</b>	<b>1,502</b>	<b>1</b>	-----	-----
5220 cement & concrete	1,500	1,500	-----	-----	-----
5240 glass & glass prod.	0	0	0	-----	-----
5290 misc. mineral prod.	2	2	1	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>5,323</b>	<b>5,313</b>	<b>10</b>	-----	<b>0</b>
5312 pig iron	3,132	3,132	-----	-----	-----
5315 ferro alloys	544	544	0	-----	-----
5320 i&s primary forms	1,325	1,317	8	-----	-----
5330 i&s plates & sheets	250	250	0	-----	<b>0</b>
5360 i&s bars & shapes	6	4	2	-----	-----
5370 i&s pipe & tube	1	0	0	-----	-----
5390 primary i&s nec	66	66	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>92</b>	<b>92</b>	<b>0</b>	-----	-----
5421 copper	1	1	0	-----	-----
5422 aluminum	89	89	0	-----	-----
5429 smelted prod. nec	2	1	0	-----	-----
5480 fab. metal products	0	0	0	-----	-----
<b>Subtotal primary wood products</b>	<b>2</b>	<b>1</b>	<b>1</b>	-----	-----
5540 primary wood prod.	2	1	1	-----	-----
<b>Total food and farm products</b>	<b>58,634</b>	<b>1,263</b>	<b>57,370</b>	-----	<b>0</b>
<b>Subtotal fish</b>	<b>0</b>	-----	-----	-----	<b>0</b>
6134 fish (not shellfish)	0	-----	-----	-----	<b>0</b>
<b>Subtotal grain</b>	<b>34,336</b>	<b>636</b>	<b>33,700</b>	-----	-----
6241 wheat	5,687	-----	5,687	-----	-----
6344 corn	24,806	-----	24,806	-----	-----
6442 rice	996	-----	996	-----	-----
6443 barley & rye	113	47	66	-----	-----
6445 oats	590	589	1	-----	-----
6447 sorghum grains	2,144	-----	2,144	-----	-----
<b>Subtotal oilseeds</b>	<b>10,619</b>	<b>0</b>	<b>10,619</b>	-----	-----
6522 soybeans	10,602	-----	10,602	-----	-----
6590 oilseeds nec	17	0	17	-----	-----
<b>Subtotal vegetable products</b>	<b>1,250</b>	<b>136</b>	<b>1,114</b>	-----	-----
6653 vegetable oils	1,234	136	1,099	-----	-----
6654 vegetables & prod.	15	0	15	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>11,862</b>	<b>81</b>	<b>11,780</b>	-----	-----
6747 grain mill products	0	-----	0	-----	-----
6781 hay & fodder	26	-----	26	-----	-----
6782 animal feed, prep.	11,835	81	11,754	-----	-----
<b>Subtotal other agricultural products</b>	<b>568</b>	<b>410</b>	<b>158</b>	-----	-----
6811 meat, fresh, frozen	1	0	1	-----	-----
6817 meat, prepared	0	-----	0	-----	-----
6838 tallow, animal oils	117	9	108	-----	-----
6839 animals & prod. nec	0	-----	0	-----	-----
6857 fruit & nuts nec	0	-----	0	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign		Canadian	
		Imports	Exports	Imports	Exports
6858 fruit juices	0	0	0	-----	-----
6861 sugar	127	127	-----	-----	-----
6865 molasses	283	267	15	-----	-----
6871 coffee	0	0	-----	-----	-----
6885 alcoholic beverages	1	1	0	-----	-----
6889 food products nec	26	5	21	-----	-----
6891 tobacco & products	0	-----	0	-----	-----
6893 cotton	0	-----	0	-----	-----
6899 farm products nec	12	-----	12	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>15</b>	<b>9</b>	<b>6</b>	-----	-----
7110 machinery (not elec)	2	0	2	-----	-----
7120 electrical machinery	1	-----	1	-----	-----
7210 vehicles & parts	0	-----	0	-----	-----
7220 aircraft & parts	0	0	0	-----	-----
7230 ships & boats	0	-----	0	-----	-----
7300 ordnance & access.	0	-----	0	-----	-----
7400 manufac. wood prod.	8	8	0	-----	-----
7500 textile products	1	0	1	-----	-----
7600 rubber & plastic pr.	1	0	1	-----	-----
7900 manufac. prod. nec	0	0	0	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>13</b>	<b>5</b>	<b>0</b>	<b>7</b>	<b>0</b>
9900 unknown or nec	13	5	0	7	0
<b>Ton-miles (x1000)</b>	<b>6,750,649</b>	<b>2,408,169</b>		<b>25,775</b>	
<b>Foreign &amp; Canadian</b>		<b>4,271,537</b>		<b>45,168</b>	

Commodity	Total	Coastwise		
		Receipts	Shipments	Through Upbound
<b>Total, all commodities</b>	<b>18,756</b>	<b>8,867</b>	<b>9,751</b>	<b>138</b>
<b>Total petroleum and petroleum products</b>	<b>11,929</b>	<b>3,546</b>	<b>8,267</b>	<b>116</b>
<b>Subtotal crude petroleum</b>	<b>3,362</b>	<b>3,206</b>	<b>40</b>	<b>116</b>
2100 crude petroleum	3,362	3,206	40	116
<b>Subtotal petroleum products</b>	<b>8,566</b>	<b>340</b>	<b>8,227</b>	-----
2211 gasoline	4,550	140	4,410	-----
2221 kerosene	6	-----	6	-----
2330 distillate fuel oil	1,108	100	1,008	-----
2340 residual fuel oil	2,376	20	2,355	-----
2350 lube oil & greases	97	16	81	-----
2410 petro. jelly & waxes	4	1	3	-----
2429 naphtha & solvents	82	35	47	-----
2430 asphalt, tar & pitch	316	-----	316	-----
2990 petro. products nec	28	28	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise		
		Receipts	Shipments	Through Upbound
<b>Total chemicals and related products</b>	<b>1,089</b>	<b>145</b>	<b>944</b>	<b>-----</b>
<b>Subtotal fertilizers</b>	<b>123</b>	<b>99</b>	<b>23</b>	<b>-----</b>
3110 nitrogenous fert.	18	11	7	-----
3120 phosphatic fert.	24	24	-----	-----
3190 fert. & mixes nec	80	64	17	-----
<b>Subtotal other chemicals and related products</b>	<b>967</b>	<b>46</b>	<b>920</b>	<b>-----</b>
3211 acyclic hydrocarbons	20	-----	20	-----
3219 other hydrocarbons	38	-----	38	-----
3220 alcohols	131	10	121	-----
3230 carboxylic acids	13	-----	13	-----
3260 organic comp. nec	17	-----	17	-----
3273 ammonia	305	-----	305	-----
3274 sodium hydroxide	408	20	388	-----
3276 metallic salts	10	-----	10	-----
3284 medicines	3	3	-----	-----
3297 chemical additives	8	-----	8	-----
3299 chem. products nec	15	14	1	-----
<b>Total crude materials, inedible except fuels</b>	<b>5,227</b>	<b>5,176</b>	<b>29</b>	<b>22</b>
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	<b>-----</b>	<b>-----</b>	<b>3</b>
4161 wood chips	3	-----	-----	3
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>5,128</b>	<b>5,125</b>	<b>3</b>	<b>-----</b>
4327 phosphate rock	5,108	5,108	-----	-----
4331 sand & gravel	20	17	3	-----
<b>Subtotal Iron ore and scrap</b>	<b>73</b>	<b>50</b>	<b>4</b>	<b>19</b>
4420 iron & steel scrap	73	50	4	19
<b>Subtotal other non-metal. min.</b>	<b>23</b>	<b>-----</b>	<b>23</b>	<b>-----</b>
4900 non-metal. min. nec	23	-----	23	-----
<b>Total primary manufactured goods</b>	<b>16</b>	<b>-----</b>	<b>16</b>	<b>-----</b>
<b>Subtotal primary Iron and steel products</b>	<b>6</b>	<b>-----</b>	<b>6</b>	<b>-----</b>
5390 primary i&s nec	6	-----	6	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>9</b>	<b>-----</b>	<b>9</b>	<b>-----</b>
5480 fab. metal products	9	-----	9	-----
<b>Total food and farm products</b>	<b>496</b>	<b>0</b>	<b>496</b>	<b>-----</b>
<b>Subtotal grain</b>	<b>354</b>	<b>-----</b>	<b>354</b>	<b>-----</b>
6241 wheat	171	-----	171	-----
6344 corn	175	-----	175	-----
6443 barley & rye	1	-----	1	-----
6445 oats	7	-----	7	-----
<b>Subtotal oilseeds</b>	<b>45</b>	<b>-----</b>	<b>45</b>	<b>-----</b>
6590 oilseeds nec	45	-----	45	-----
<b>Subtotal vegetable products</b>	<b>46</b>	<b>0</b>	<b>45</b>	<b>-----</b>
6653 vegetable oils	46	0	45	-----
<b>Subtotal processed grain and animal feed</b>	<b>46</b>	<b>-----</b>	<b>46</b>	<b>-----</b>
6747 grain mill products	15	-----	15	-----
6781 hay & fodder	2	-----	2	-----
6782 animal feed, prep.	29	-----	29	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise		
		Receipts	Shipments	Through Upbound
<b>Subtotal other agricultural products</b>	<b>6</b>	-----	<b>6</b>	-----
6838 tallow, animal oils	6	-----	6	-----
<b>Ton-miles (x1000) Coastwise</b>	<b>852,883</b>	<b>465,667</b>	<b>370,462</b>	<b>16,754</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>193,684</b>	<b>9,931</b>	<b>59,186</b>	<b>33,121</b>	<b>12,095</b>	<b>26,100</b>	<b>45,747</b>	<b>3,143</b>	<b>4,360</b>
<b>Total coal</b>	<b>24,514</b>	<b>10</b>	<b>658</b>	<b>735</b>	<b>44</b>	<b>571</b>	<b>22,463</b>	<b>5</b>	<b>29</b>
1100 coal lignite	22,586	-----	291	60	3	233	21,997	1	2
1200 coal coke	1,927	10	367	675	41	339	466	3	27
<b>Total petroleum and petroleum products</b>	<b>37,199</b>	<b>6,678</b>	<b>2,325</b>	<b>7,988</b>	<b>8,946</b>	<b>4,776</b>	<b>2,740</b>	<b>1,334</b>	<b>2,411</b>
<b>Subtotal crude petroleum</b>	<b>4,462</b>	<b>1,737</b>	<b>314</b>	<b>1,047</b>	<b>547</b>	<b>132</b>	<b>565</b>	<b>16</b>	<b>104</b>
2100 crude petroleum	4,462	1,737	314	1,047	547	132	565	16	104
<b>Subtotal petroleum products</b>	<b>32,736</b>	<b>4,941</b>	<b>2,011</b>	<b>6,942</b>	<b>8,398</b>	<b>4,644</b>	<b>2,176</b>	<b>1,318</b>	<b>2,306</b>
2211 gasoline	9,664	1,220	425	3,875	1,069	2,245	231	143	456
2221 kerosene	198	34	-----	16	105	43	-----	-----	-----
2330 distillate fuel oil	5,163	858	115	805	2,005	330	100	799	152
2340 residual fuel oil	9,093	2,124	790	684	2,946	313	864	194	1,178
2350 lube oil & greases	1,584	131	79	243	330	585	175	7	33
2410 petro. jelly & waxes	40	24	-----	-----	-----	8	7	-----	-----
2429 naphtha & solvents	1,311	273	16	136	388	330	60	52	56
2430 asphalt, tar & pitch	2,399	25	412	815	325	197	458	111	56
2540 petroleum coke	2,242	30	150	278	890	514	247	-----	134
2640 liquid natural gas	435	162	-----	19	161	66	23	-----	4
2990 petro. products nec	606	61	23	69	179	13	10	12	238



MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total chemicals and related products</b>	<b>29,872</b>	<b>2,567</b>	<b>1,662</b>	<b>12,468</b>	<b>2,640</b>	<b>6,126</b>	<b>1,153</b>	<b>1,468</b>	<b>1,789</b>
<b>Subtotal fertilizers</b>	<b>8,938</b>	<b>58</b>	<b>16</b>	<b>6,419</b>	<b>314</b>	<b>1,870</b>	<b>198</b>	<b>47</b>	<b>16</b>
3110 nitrogenous fert.	4,167	12	13	3,567	224	146	173	26	4
3120 phosphatic fert.	509	31	1	211	25	230	8	3	-----
3130 potassic fert.	616	-----	-----	540	29	11	16	12	8
3190 fert. & mixes nec	3,646	15	1	2,100	36	1,483	1	6	4
<b>Subtotal other chemicals and related products</b>	<b>20,934</b>	<b>2,508</b>	<b>1,647</b>	<b>6,049</b>	<b>2,326</b>	<b>4,256</b>	<b>955</b>	<b>1,421</b>	<b>1,773</b>
3211 acyclic hydrocarbons	641	43	3	296	149	7	5	71	67
3212 benzene & toluene	2,353	685	362	216	136	34	28	135	755
3219 other hydrocarbons	4,775	388	510	1,120	247	2,152	85	142	131
3220 alcohols	3,259	41	475	1,148	244	648	424	128	151
3230 carboxylic acids	364	2	2	48	1	292	19	-----	-----
3240 nitrogen func. comp.	336	2	48	9	3	258	16	-----	-----
3260 organic comp. nec	746	4	18	178	150	220	140	-----	37
3271 sulphur (liquid)	1,101	1,036	5	-----	49	-----	-----	11	-----
3272 sulphuric acid	737	115	64	82	160	-----	3	114	199
3273 ammonia	1,481	15	-----	916	465	30	5	50	-----
3274 sodium hydroxide	3,215	94	57	1,897	459	366	35	137	171
3275 inorg. elem., oxides, & halogen salts	1,054	21	56	45	1	33	84	625	187
3276 metallic salts	287	-----	37	41	130	6	8	-----	66
3279 inorganic chem. nec	39	-----	-----	27	-----	11	-----	-----	-----
3284 medicines	1	-----	-----	1	-----	-----	-----	-----	-----
3286 plastics	3	-----	-----	2	-----	1	-----	-----	-----
3297 chemical additives	179	50	10	1	21	86	2	-----	10
3298 wood & resin chem.	3	-----	-----	2	-----	1	-----	-----	-----
3299 chem. products nec	359	12	2	17	109	111	102	7	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>22,409</b>	<b>161</b>	<b>2,312</b>	<b>4,667</b>	<b>193</b>	<b>9,245</b>	<b>5,751</b>	<b>49</b>	<b>31</b>
<b>Subtotal forest products, wood and chips</b>	<b>264</b>	-----	<b>26</b>	<b>14</b>	<b>7</b>	<b>40</b>	<b>176</b>	-----	-----
4110 rubber & gums	2	-----	-----	-----	-----	2	-----	-----	-----
4161 wood chips	97	-----	-----	9	-----	20	67	-----	-----
4170 wood in the rough	145	-----	26	-----	7	13	99	-----	-----
4189 lumber	16	-----	-----	-----	-----	6	10	-----	-----
4190 forest products nec	5	-----	1	4	-----	-----	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>53</b>	-----	-----	-----	<b>5</b>	-----	<b>47</b>	-----	-----
4225 pulp & waste paper	53	-----	-----	-----	5	-----	47	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>6,933</b>	<b>15</b>	<b>1,676</b>	<b>117</b>	<b>33</b>	<b>154</b>	<b>4,938</b>	-----	-----
4310 building stone	18	-----	4	-----	-----	14	-----	-----	-----
4322 limestone	3,641	3	987	40	1	34	2,576	-----	-----
4323 gypsum	103	-----	-----	-----	15	-----	89	-----	-----
4327 phosphate rock	59	-----	-----	3	-----	56	-----	-----	-----
4331 sand & gravel	2,335	12	451	73	16	36	1,747	-----	-----
4335 waterway improv. mat	762	-----	233	1	-----	15	512	-----	-----
4338 soil & fill dirt	15	-----	-----	-----	-----	-----	15	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>4,155</b>	<b>113</b>	<b>214</b>	<b>1,685</b>	<b>56</b>	<b>1,880</b>	<b>154</b>	<b>37</b>	<b>16</b>
4410 iron ore	2,731	-----	-----	1,501	56	1,133	35	3	4
4420 iron & steel scrap	1,424	113	214	183	0	748	119	35	13
<b>Subtotal marine shells</b>	<b>16</b>	-----	-----	-----	-----	<b>16</b>	-----	-----	-----
4515 marine shells	16	-----	-----	-----	-----	16	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>3,782</b>	<b>9</b>	<b>71</b>	<b>2,265</b>	<b>82</b>	<b>1,338</b>	<b>15</b>	<b>2</b>	<b>1</b>
4630 copper ore	26	-----	26	-----	-----	-----	-----	-----	-----
4650 aluminum ore	3,194	9	-----	1,938	69	1,166	8	2	1
4670 manganese ore	382	-----	-----	245	10	120	7	-----	-----
4680 non-ferrous scrap	5	-----	-----	-----	2	3	-----	-----	-----
4690 non-ferrous ores nec	174	-----	45	81	-----	49	-----	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>158</b>	<b>1</b>	<b>3</b>	<b>103</b>	<b>1</b>	<b>46</b>	<b>3</b>	-----	-----
4782 clay & refrac. mat.	158	1	3	103	1	46	3	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal slag</b>	<b>468</b>	-----	<b>16</b>	<b>46</b>	-----	<b>14</b>	<b>392</b>	-----	-----
4860 slag	468	-----	16	46	-----	14	392	-----	-----
<b>Subtotal other non-metal, min.</b>	<b>6,581</b>	<b>22</b>	<b>306</b>	<b>438</b>	<b>9</b>	<b>5,757</b>	<b>25</b>	<b>10</b>	<b>14</b>
4900 non-metal, min. nec	6,581	22	306	438	9	5,757	25	10	14
<b>Total primary manufactured goods</b>	<b>12,830</b>	<b>77</b>	<b>406</b>	<b>6,075</b>	<b>177</b>	<b>4,752</b>	<b>1,199</b>	<b>89</b>	<b>56</b>
<b>Subtotal paper products</b>	<b>116</b>	-----	-----	-----	-----	<b>47</b>	<b>69</b>	-----	-----
5110 newsprint	66	-----	-----	-----	-----	39	27	-----	-----
5120 paper & paperboard	15	-----	-----	-----	-----	6	9	-----	-----
5190 paper products nec	35	-----	-----	-----	-----	2	33	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>2,185</b>	<b>72</b>	<b>351</b>	<b>1,123</b>	<b>32</b>	<b>206</b>	<b>277</b>	<b>82</b>	<b>42</b>
5210 lime	105	-----	38	27	-----	-----	40	-----	-----
5220 cement & concrete	2,066	72	313	1,095	32	193	237	82	42
5240 glass & glass prod.	2	-----	-----	-----	-----	2	-----	-----	-----
5290 misc. mineral prod.	11	-----	-----	-----	-----	11	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>8,943</b>	<b>4</b>	<b>29</b>	<b>4,529</b>	<b>138</b>	<b>3,570</b>	<b>655</b>	<b>7</b>	<b>12</b>
5312 pig iron	2,578	-----	-----	2,429	79	56	-----	3	10
5315 ferro alloys	1,143	1	-----	618	40	478	4	-----	2
5320 i&s primary forms	2,417	-----	-----	1,130	-----	1,281	3	3	-----
5330 i&s plates & sheets	1,422	1	27	87	10	843	454	-----	-----
5360 i&s bars & shapes	493	-----	-----	42	-----	435	16	-----	-----
5370 i&s pipe & tube	128	-----	-----	-----	6	21	101	-----	-----
5390 primary i&s nec	762	2	2	223	3	457	76	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1,491</b>	<b>1</b>	<b>19</b>	<b>423</b>	<b>8</b>	<b>924</b>	<b>115</b>	-----	<b>2</b>
5421 copper	34	-----	2	-----	4	23	5	-----	-----
5422 aluminum	471	-----	-----	88	-----	383	-----	-----	-----
5429 smelted prod. nec	75	-----	-----	6	-----	66	4	-----	-----
5480 fab. metal products	911	1	17	329	3	452	105	-----	2
<b>Subtotal primary wood products</b>	<b>95</b>	-----	<b>7</b>	-----	-----	<b>4</b>	<b>83</b>	-----	-----
5540 primary wood prod.	95	-----	7	-----	-----	4	83	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total food and farm products</b>	<b>66,569</b>	<b>436</b>	<b>51,824</b>	<b>1,188</b>	<b>92</b>	<b>389</b>	<b>12,398</b>	<b>198</b>	<b>44</b>
<b>Subtotal fish</b>	<b>7</b>	-----	-----	<b>3</b>	-----	<b>2</b>	-----	<b>2</b>	-----
6134 fish (not shellfish)	5	-----	-----	3	-----	2	-----	0	-----
6136 shellfish	2	-----	-----	-----	-----	-----	-----	2	-----
<b>Subtotal grain</b>	<b>38,850</b>	<b>160</b>	<b>30,389</b>	<b>613</b>	<b>68</b>	<b>10</b>	<b>7,546</b>	<b>32</b>	<b>32</b>
6241 wheat	5,850	92	4,814	3	19	3	891	23	5
6344 corn	28,626	11	22,656	17	15	7	5,909	4	8
6442 rice	1,342	23	965	-----	-----	-----	352	-----	1
6443 barley & rye	93	-----	44	38	-----	-----	10	-----	-----
6445 oats	634	-----	10	555	33	-----	16	4	16
6447 sorghum grains	2,306	34	1,900	-----	2	-----	367	1	2
<b>Subtotal oilseeds</b>	<b>16,944</b>	<b>185</b>	<b>12,157</b>	<b>3</b>	<b>5</b>	<b>7</b>	<b>4,532</b>	<b>51</b>	<b>5</b>
6522 soybeans	14,649	180	9,926	3	5	-----	4,486	44	5
6590 oilseeds nec	2,295	5	2,231	-----	-----	7	45	7	-----
<b>Subtotal vegetable products</b>	<b>1,074</b>	<b>2</b>	<b>854</b>	<b>38</b>	<b>2</b>	<b>18</b>	<b>160</b>	-----	<b>1</b>
6653 vegetable oils	1,049	2	835	38	2	18	154	-----	1
6654 vegetables & prod.	25	-----	19	-----	-----	-----	6	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>9,030</b>	<b>17</b>	<b>8,386</b>	<b>254</b>	<b>15</b>	<b>174</b>	<b>63</b>	<b>113</b>	<b>7</b>
6746 wheat flour	20	-----	-----	-----	-----	0	20	-----	-----
6747 grain mill products	303	1	295	-----	-----	-----	6	-----	-----
6781 hay & fodder	1	-----	1	-----	-----	-----	-----	-----	-----
6782 animal feed, prep.	8,706	16	8,090	254	15	174	37	113	7
<b>Subtotal other agricultural products</b>	<b>665</b>	<b>73</b>	<b>37</b>	<b>278</b>	<b>1</b>	<b>178</b>	<b>98</b>	-----	-----
6838 tallow, animal oils	3	-----	-----	-----	-----	1	2	-----	-----
6839 animals & prod. nec	1	-----	1	-----	-----	-----	-----	-----	-----
6861 sugar	194	68	25	19	-----	59	22	-----	-----
6865 molasses	376	-----	-----	258	-----	116	3	-----	-----
6871 coffee	0	-----	-----	-----	-----	0	-----	-----	-----
6888 water & ice	8	5	1	-----	1	-----	1	-----	-----
6889 food products nec	70	-----	-----	-----	-----	-----	70	-----	-----
6899 farm products nec	12	-----	9	-----	-----	2	1	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	(Inbound-Tons)							
		Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total all manufactured equipment, machinery and products	288	3	0	-----	3	241	41	-----	-----
7110 machinery (not elec)	116	3	-----	-----	3	83	28	-----	-----
7120 electrical machinery	0	-----	-----	-----	-----	0	0	-----	-----
7210 vehicles & parts	3	0	0	-----	0	2	0	-----	-----
7230 ships & boats	4	-----	-----	-----	-----	0	4	-----	-----
7500 textile products	58	-----	-----	-----	-----	57	0	-----	-----
7600 rubber & plastic pr.	95	-----	-----	-----	-----	94	1	-----	-----
7800 empty containers	1	-----	-----	-----	-----	1	-----	-----	-----
7900 manufac. prod. nec	12	-----	-----	-----	-----	4	8	-----	-----
Total waste and scrap nec	3	-----	-----	-----	1	-----	3	-----	-----
8900 waste and scrap nec	3	-----	-----	-----	1	-----	3	-----	-----
Ton-miles Internal (x1000)	16,076,075	355,715	5,395,324	2,011,431	547,674	2,086,477	5,361,461	87,255	230,739
Tons All Traffic (x1000)			340,896						
Ton-miles All Traffic (x1000)			23,679,607						

**MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)**

Section Included: New Orleans, LA, to Mouth of Passes; Lower Mississippi River from mile 106 to mile 0 AHP; South Pass, 14.2 miles; Southwest Pass, 21.2 miles. Controlling Depth: 45 feet. Project Depth: 45 feet through Southwest Pass and bar channel; 30 feet thru South Pass and bar channel. South Pass not currently being maintained. Current controlling depth is 13 feet.

**Comparative Statement of Traffic  
(thousand tons)**

Year	Total	Year	Total
1985	223,880	1990	288,829
1986	234,372	1991	289,672
1987	255,973	1992	302,038
1988	266,707	1993	296,487
1989	281,225	1994	310,133

**Freight Traffic, 1994  
(thousand tons)**

Commodity	Total	Foreign				Canadian			
		Imports	Exports	Through Upbound	Through Downbnd	Imports	Exports	Through Upbound	Through Downbnd
<b>Total, all commodities</b>	<b>182,248</b>	<b>27,239</b>	<b>25,315</b>	<b>61,190</b>	<b>66,553</b>	<b>732</b>	<b>78</b>	<b>656</b>	<b>483</b>
<b>Total coal</b>	<b>10,731</b>	<b>535</b>	<b>9,165</b>	<b>724</b>	<b>307</b>	-----	-----	-----	-----
1100 coal lignite	9,906	446	9,120	78	262	-----	-----	-----	-----
1200 coal coke	825	89	45	647	45	-----	-----	-----	-----
<b>Total petroleum and petroleum products</b>	<b>66,505</b>	<b>17,165</b>	<b>1,938</b>	<b>41,631</b>	<b>5,132</b>	-----	<b>78</b>	<b>206</b>	<b>356</b>
<b>Subtotal crude petroleum</b>	<b>48,259</b>	<b>15,006</b>	-----	<b>33,253</b>	-----	-----	-----	-----	-----
2100 crude petroleum	48,259	15,006	-----	33,253	-----	-----	-----	-----	-----
<b>Subtotal petroleum products</b>	<b>18,246</b>	<b>2,159</b>	<b>1,938</b>	<b>8,379</b>	<b>5,132</b>	-----	<b>78</b>	<b>206</b>	<b>356</b>
2211 gasoline	497	-----	27	-----	465	-----	2	-----	2
2221 kerosene	141	-----	-----	-----	66	-----	32	-----	43
2330 distillate fuel oil	2,188	299	243	392	1,166	-----	-----	44	44
2340 residual fuel oil	4,788	1,260	161	1,540	1,674	-----	37	22	93
2350 lube oil & greases	1,905	134	43	1,505	172	-----	-----	46	4
2410 petro. jelly & waxes	14	6	0	5	2	-----	-----	-----	-----
2429 naphtha & solvents	4,313	329	314	3,149	427	-----	-----	94	-----
2430 asphalt, tar & pitch	946	85	149	95	586	-----	-----	-----	31
2540 petroleum coke	1,893	7	999	176	566	-----	6	-----	139
2640 liquid natural gas	1,561	40	0	1,516	6	-----	-----	-----	-----

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian			
		Imports	Exports	Through		Imports	Exports	Through	
				Upbound	Downbnd			Upbound	Downbnd
<b>Total chemicals and related products</b>	<b>7,180</b>	<b>521</b>	<b>584</b>	<b>2,748</b>	<b>2,943</b>	-----	-----	<b>320</b>	<b>63</b>
<b>Subtotal fertilizers</b>	<b>4,157</b>	<b>260</b>	<b>27</b>	<b>2,182</b>	<b>1,410</b>	-----	-----	<b>279</b>	-----
3110 nitrogenous fert.	1,880	105	7	1,541	227	-----	-----	-----	-----
3120 phosphatic fert.	48	-----	0	48	-----	-----	-----	-----	-----
3130 potassic fert.	906	116	1	431	80	-----	-----	<b>279</b>	-----
3190 fert. & mixes nec	1,323	39	19	162	1,103	-----	-----	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>3,022</b>	<b>261</b>	<b>557</b>	<b>567</b>	<b>1,533</b>	-----	-----	<b>41</b>	<b>63</b>
3211 acyclic hydrocarbons	164	8	2	69	85	-----	-----	-----	-----
3212 benzene & toluene	5	-----	1	5	0	-----	-----	-----	-----
3219 other hydrocarbons	806	17	67	58	624	-----	-----	<b>40</b>	-----
3220 alcohols	736	24	203	28	480	-----	-----	-----	-----
3230 carboxylic acids	15	3	1	9	2	-----	-----	-----	-----
3240 nitrogen func. comp.	103	16	29	11	47	-----	-----	-----	-----
3250 organo-inorgan. comp	24	2	16	0	5	-----	-----	-----	-----
3260 organic comp. nec	75	3	8	0	62	-----	-----	<b>1</b>	-----
3271 sulphur (liquid)	0	-----	0	-----	-----	-----	-----	-----	-----
3272 sulphuric acid	87	12	1	58	16	-----	-----	-----	-----
3273 ammonia	75	10	2	62	0	-----	-----	-----	-----
3274 sodium hydroxide	307	12	46	45	142	-----	-----	-----	<b>63</b>
3275 inorg. elem., oxides, & halogen salts	114	58	21	18	18	-----	-----	-----	-----
3276 metallic salts	224	43	31	147	2	-----	-----	-----	-----
3279 inorganic chem. nec	74	16	9	49	0	-----	-----	-----	-----
3281 radioactive material	1	0	0	0	-----	-----	-----	-----	-----
3282 pigments & paints	10	1	5	0	4	-----	-----	-----	-----
3283 coloring mat. nec	1	0	0	0	0	-----	-----	-----	-----
3284 medicines	1	0	0	0	0	-----	-----	-----	-----
3285 perfumes & cleansers	10	4	4	1	1	-----	-----	-----	-----
3286 plastics	68	3	41	2	21	-----	-----	-----	-----
3291 pesticides	5	0	3	0	1	-----	-----	-----	-----

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian			
		Imports	Exports	Through		Imports	Exports	Through	
				Upbound	Downbnd			Upbound	Downbnd
3292 starches, gluten, glue	15	0	13	0	2	-----	-----	-----	-----
3297 chemical additives	53	4	38	0	11	-----	-----	-----	-----
3298 wood & resin chem.	11	5	4	2	0	-----	-----	-----	-----
3299 chem. products nec	39	19	10	2	8	-----	-----	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>11,720</b>	<b>2,194</b>	<b>284</b>	<b>7,768</b>	<b>554</b>	<b>732</b>	<b>0</b>	<b>123</b>	<b>64</b>
<b>Subtotal forest products, wood and chips</b>	<b>551</b>	<b>421</b>	<b>44</b>	<b>1</b>	<b>85</b>	<b>0</b>	-----	-----	-----
4110 rubber & gums	370	369	2	-----	0	0	-----	-----	-----
4150 fuel wood	1	-----	1	-----	-----	-----	-----	-----	-----
4170 wood in the rough	81	1	21	-----	60	-----	-----	-----	-----
4189 lumber	97	50	21	0	25	-----	-----	-----	-----
4190 forest products nec	2	2	0	0	0	-----	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>464</b>	<b>1</b>	<b>136</b>	-----	<b>327</b>	-----	-----	-----	-----
4225 pulp & waste paper	464	1	136	-----	327	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,537</b>	<b>274</b>	<b>1</b>	<b>975</b>	<b>1</b>	<b>259</b>	-----	-----	<b>28</b>
4310 building stone	1	1	-----	-----	-----	-----	-----	-----	-----
4322 limestone	35	-----	-----	7	-----	-----	-----	-----	28
4323 gypsum	274	15	0	-----	0	259	-----	-----	-----
4327 phosphate rock	672	-----	0	672	-----	-----	-----	-----	-----
4331 sand & gravel	555	258	0	297	1	-----	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>2,378</b>	<b>845</b>	<b>7</b>	<b>913</b>	<b>78</b>	<b>427</b>	-----	<b>107</b>	-----
4410 iron ore	2,114	845	-----	762	-----	427	-----	80	-----
4420 iron & steel scrap	264	0	7	151	78	-----	-----	26	-----
<b>Subtotal marine shells</b>	<b>0</b>	-----	-----	-----	<b>0</b>	-----	-----	-----	-----
4515 marine shells	0	-----	-----	-----	0	-----	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>5,448</b>	<b>244</b>	<b>36</b>	<b>5,017</b>	<b>57</b>	<b>41</b>	<b>0</b>	<b>16</b>	<b>36</b>
4630 copper ore	12	-----	-----	12	-----	-----	-----	-----	-----
4650 aluminum ore	4,657	87	6	4,513	0	-----	-----	14	36
4670 manganese ore	239	55	-----	184	-----	-----	-----	-----	-----
4680 non-ferrous scrap	288	89	30	144	9	14	-----	2	-----
4690 non-ferrous ores nec	253	14	0	163	48	27	0	-----	-----



MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian			
		Imports	Exports	Through		Imports	Exports	Through	
				Upbound	Downbnd			Upbound	Downbnd
<b>Subtotal sulphur, clay and salt</b>	<b>215</b>	<b>17</b>	<b>47</b>	<b>148</b>	<b>4</b>	-----	-----	-----	-----
4741 sulphur, (dry)	1	0	1	-----	-----	-----	-----	-----	-----
4782 clay & refrac. mat.	214	17	46	148	4	-----	-----	-----	-----
<b>Subtotal slag</b>	<b>13</b>	<b>9</b>	<b>0</b>	<b>3</b>	<b>0</b>	-----	-----	-----	-----
4860 slag	13	9	0	3	0	-----	-----	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>1,114</b>	<b>382</b>	<b>13</b>	<b>712</b>	<b>2</b>	<b>5</b>	-----	-----	-----
4900 non-metal. min. nec	1,114	382	13	712	2	5	-----	-----	-----
<b>Total primary manufactured goods</b>	<b>13,545</b>	<b>5,980</b>	<b>355</b>	<b>7,024</b>	<b>186</b>	-----	<b>0</b>	-----	<b>0</b>
<b>Subtotal paper products</b>	<b>482</b>	<b>52</b>	<b>260</b>	<b>0</b>	<b>170</b>	-----	-----	-----	-----
5110 newsprint	17	4	12	-----	1	-----	-----	-----	-----
5120 paper & paperboard	463	48	246	0	169	-----	-----	-----	-----
5190 paper products nec	3	0	2	0	1	-----	-----	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>1,662</b>	<b>129</b>	<b>13</b>	<b>1,518</b>	<b>3</b>	-----	-----	-----	-----
5210 lime	0	-----	0	-----	-----	-----	-----	-----	-----
5220 cement & concrete	1,637	118	3	1,515	-----	-----	-----	-----	-----
5240 glass & glass prod.	6	4	2	0	0	-----	-----	-----	-----
5290 misc. mineral prod.	19	7	7	2	2	-----	-----	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>10,195</b>	<b>4,754</b>	<b>42</b>	<b>5,389</b>	<b>10</b>	-----	<b>0</b>	-----	<b>0</b>
5312 pig iron	3,288	156	0	3,132	0	-----	-----	-----	-----
5315 ferro alloys	941	335	1	605	0	-----	-----	-----	-----
5320 i&s primary forms	3,001	1,674	2	1,317	8	-----	-----	-----	-----
5330 i&s plates & sheets	1,933	1,659	13	261	0	-----	<b>0</b>	-----	<b>0</b>
5360 i&s bars & shapes	634	614	10	8	2	-----	-----	-----	-----
5370 i&s pipe & tube	265	250	14	1	1	-----	-----	-----	-----
5390 primary i&s nec	133	67	1	66	0	-----	-----	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1,009</b>	<b>869</b>	<b>28</b>	<b>111</b>	<b>2</b>	-----	-----	-----	-----
5421 copper	134	127	5	1	0	-----	-----	-----	-----
5422 aluminum	758	648	7	103	0	-----	-----	-----	-----
5429 smelted prod. nec	59	53	0	6	0	-----	-----	-----	-----
5480 fab. metal products	57	40	15	1	1	-----	-----	-----	-----

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian			
		Imports	Exports	Through		Imports	Exports	Through	
				Upbound	Downbnd			Upbound	Downbnd
<b>Subtotal primary wood products</b>	<b>197</b>	<b>177</b>	<b>12</b>	<b>6</b>	<b>1</b>	-----	-----	-----	-----
5540 primary wood prod.	197	177	12	6	1	-----	-----	-----	-----
<b>Total food and farm products</b>	<b>72,206</b>	<b>660</b>	<b>12,859</b>	<b>1,273</b>	<b>57,414</b>	-----	<b>0</b>	-----	<b>0</b>
<b>Subtotal fish</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	<b>0</b>	-----	<b>0</b>
6134 fish (not shellfish)	1	1	0	0	0	-----	<b>0</b>	-----	<b>0</b>
6136 shellfish	0	0	-----	-----	0	-----	-----	-----	-----
<b>Subtotal grain</b>	<b>41,669</b>	<b>13</b>	<b>7,319</b>	<b>636</b>	<b>33,701</b>	-----	-----	-----	-----
6241 wheat	6,675	-----	989	-----	5,687	-----	-----	-----	-----
6344 corn	30,598	-----	5,792	-----	24,806	-----	-----	-----	-----
6442 rice	1,151	0	154	-----	997	-----	-----	-----	-----
6443 barley & rye	120	-----	7	47	66	-----	-----	-----	-----
6445 oats	606	13	3	589	1	-----	-----	-----	-----
6447 sorghum grains	2,519	-----	375	-----	2,144	-----	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>15,198</b>	<b>0</b>	<b>4,579</b>	<b>0</b>	<b>10,619</b>	-----	-----	-----	-----
6522 soybeans	15,181	-----	4,579	-----	10,602	-----	-----	-----	-----
6590 oilseeds nec	17	0	0	0	17	-----	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>1,630</b>	<b>184</b>	<b>196</b>	<b>136</b>	<b>1,115</b>	-----	<b>0</b>	-----	-----
6653 vegetable oils	1,571	180	156	136	1,099	-----	-----	-----	-----
6654 vegetables & prod.	60	3	40	0	17	-----	<b>0</b>	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>12,243</b>	<b>24</b>	<b>355</b>	<b>82</b>	<b>11,782</b>	-----	<b>0</b>	-----	-----
6746 wheat flour	31	7	24	-----	0	-----	-----	-----	-----
6747 grain mill products	66	0	65	0	1	-----	-----	-----	-----
6781 hay & fodder	27	-----	0	-----	26	-----	-----	-----	-----
6782 animal feed, prep.	12,119	17	266	81	11,755	-----	<b>0</b>	-----	-----
<b>Subtotal other agricultural products</b>	<b>1,463</b>	<b>438</b>	<b>410</b>	<b>419</b>	<b>196</b>	-----	-----	-----	-----
6811 meat, fresh, frozen	35	1	11	0	23	-----	-----	-----	-----
6817 meat, prepared	3	1	0	0	1	-----	-----	-----	-----
6822 dairy products	10	-----	10	-----	-----	-----	-----	-----	-----
6835 fish, prepared	0	0	0	-----	0	-----	-----	-----	-----
6838 tallow, animal oils	155	2	36	9	108	-----	-----	-----	-----
6839 animals & prod. nec	2	0	0	0	1	-----	-----	-----	-----
6857 fruit & nuts nec	1	0	0	-----	0	-----	-----	-----	-----

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian			
		Imports	Exports	Through		Imports	Exports	Through	
				Upbound	Downbnd			Upbound	Downbnd
6858 fruit juices	1	1	0	0	0	-----	-----	-----	-----
6861 sugar	447	156	164	127	0	-----	-----	-----	-----
6865 molasses	402	114	6	267	15	-----	-----	-----	-----
6871 coffee	151	140	2	5	4	-----	-----	-----	-----
6872 cocoa beans	0	0	-----	-----	-----	-----	-----	-----	-----
6885 alcoholic beverages	9	5	0	3	1	-----	-----	-----	-----
6888 water & ice	1	1	0	0	0	-----	-----	-----	-----
6889 food products nec	197	12	157	6	22	-----	-----	-----	-----
6891 tobacco & products	0	0	-----	-----	0	-----	-----	-----	-----
6893 cotton	29	-----	21	-----	8	-----	-----	-----	-----
6894 natural fibers nec	2	2	0	-----	-----	-----	-----	-----	-----
6899 farm products nec	16	3	2	0	12	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>343</b>	<b>181</b>	<b>128</b>	<b>17</b>	<b>18</b>	<b>0</b>	<b>0</b>	-----	-----
7110 machinery (not elec)	126	61	56	5	5	0	-----	-----	-----
7120 electrical machinery	12	4	6	0	1	-----	-----	-----	-----
7210 vehicles & parts	30	11	17	1	1	-----	-----	-----	-----
7220 aircraft & parts	0	-----	0	0	0	-----	-----	-----	-----
7230 ships & boats	13	0	13	-----	0	-----	-----	-----	-----
7300 ordnance & access.	9	0	8	0	0	-----	-----	-----	-----
7400 manufac. wood prod.	21	12	0	8	0	-----	-----	-----	-----
7500 textile products	84	75	6	1	3	-----	0	-----	-----
7600 rubber & plastic pr.	34	13	14	1	6	-----	-----	-----	-----
7900 manufac. prod. nec	13	4	7	1	1	-----	-----	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>18</b>	<b>4</b>	<b>2</b>	<b>5</b>	<b>0</b>	-----	-----	<b>7</b>	<b>0</b>
9900 unknown or nec	18	4	2	5	0	-----	-----	7	0
<b>Ton-miles Foreign &amp; Canadian (x1000)</b>	<b>17,743,181</b>	<b>2,101,781</b>	<b>1,939,717</b>	<b>6,468,508</b>	<b>7,048,001</b>	<b>58,049</b>	<b>6,330</b>	<b>69,583</b>	<b>51,213</b>

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through Upbound	Downbnd
<b>Total, all commodities</b>	<b>32,382</b>	<b>1,993</b>	<b>11,383</b>	<b>9,064</b>	<b>9,942</b>
<b>Total coal</b>	<b>6,817</b>	-----	<b>6,817</b>	-----	-----
1100 coal lignite	6,817	-----	6,817	-----	-----
<b>Total petroleum and petroleum products</b>	<b>14,476</b>	<b>205</b>	<b>2,204</b>	<b>3,685</b>	<b>8,382</b>
<b>Subtotal crude petroleum</b>	<b>3,523</b>	<b>161</b>	-----	<b>3,322</b>	<b>40</b>
2100 crude petroleum	3,523	161	-----	3,322	40
<b>Subtotal petroleum products</b>	<b>10,953</b>	<b>45</b>	<b>2,204</b>	<b>363</b>	<b>8,341</b>
2211 gasoline	5,595	38	987	160	4,410
2221 kerosene	6	-----	-----	-----	6
2330 distillate fuel oil	1,564	7	449	100	1,008
2340 residual fuel oil	3,116	-----	740	20	2,355
2350 lube oil & greases	97	-----	-----	16	81
2410 petro. jelly & waxes	4	-----	-----	1	3
2429 naphtha & solvents	108	-----	26	35	47
2430 asphalt, tar & pitch	317	-----	-----	2	316
2640 liquid natural gas	119	-----	3	2	114
2990 petro. products nec	28	-----	-----	28	-----
<b>Total chemicals and related products</b>	<b>4,490</b>	<b>1,350</b>	<b>2,050</b>	<b>145</b>	<b>944</b>
<b>Subtotal fertilizers</b>	<b>1,408</b>	<b>1,286</b>	-----	<b>99</b>	<b>23</b>
3110 nitrogenous fert.	18	-----	-----	11	7
3120 phosphatic fert.	193	168	-----	24	-----
3190 fert. & mixes nec	1,198	1,118	-----	64	17
<b>Subtotal other chemicals and related products</b>	<b>3,082</b>	<b>65</b>	<b>2,050</b>	<b>46</b>	<b>920</b>
3211 acyclic hydrocarbons	20	-----	-----	-----	20
3219 other hydrocarbons	113	19	57	-----	38
3220 alcohols	139	-----	9	10	121
3230 carboxylic acids	13	-----	-----	-----	13
3260 organic comp. nec	17	-----	-----	-----	17
3271 sulphur (liquid)	2,022	46	1,976	-----	-----
3273 ammonia	305	-----	-----	-----	305
3274 sodium hydroxide	408	-----	-----	20	388
3276 metallic salts	19	-----	9	-----	10
3284 medicines	3	-----	-----	3	-----
3297 chemical additives	8	-----	-----	-----	8
3299 chem. products nec	15	-----	-----	14	1
<b>Total crude materials, inedible except fuels</b>	<b>5,561</b>	<b>223</b>	<b>16</b>	<b>5,219</b>	<b>102</b>
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	-----	-----	<b>3</b>	-----
4161 wood chips	3	-----	-----	3	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>5,377</b>	<b>219</b>	<b>16</b>	<b>5,140</b>	<b>3</b>
4327 phosphate rock	5,343	219	16	5,108	-----
4331 sand & gravel	34	-----	-----	32	3
<b>Subtotal Iron ore and scrap</b>	<b>152</b>	<b>5</b>	-----	<b>71</b>	<b>76</b>
4420 iron & steel scrap	152	5	-----	71	76
<b>Subtotal other non-metal. min.</b>	<b>29</b>	-----	-----	<b>6</b>	<b>23</b>
4900 non-metal. min. nec	29	-----	-----	6	23

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total primary manufactured goods</b>	<b>30</b>	-----	-----	<b>14</b>	<b>16</b>
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	-----	-----	<b>0</b>
5220 cement & concrete	0	-----	-----	-----	0
<b>Subtotal primary iron and steel products</b>	<b>17</b>	-----	-----	<b>11</b>	<b>6</b>
5320 i&s primary forms	8	-----	-----	8	-----
5360 i&s bars & shapes	1	-----	-----	1	-----
5370 i&s pipe & tube	1	-----	-----	1	-----
5390 primary i&s nec	6	-----	-----	-----	6
<b>Subtotal primary non-ferrous metal products</b>	<b>12</b>	-----	-----	<b>3</b>	<b>9</b>
5480 fab. metal products	12	-----	-----	3	9
<b>Total food and farm products</b>	<b>1,008</b>	<b>214</b>	<b>295</b>	<b>0</b>	<b>499</b>
<b>Subtotal grain</b>	<b>559</b>	-----	<b>202</b>	-----	<b>357</b>
6241 wheat	207	-----	37	-----	171
6344 corn	273	-----	98	-----	175
6442 rice	65	-----	65	-----	-----
6443 barley & rye	4	-----	-----	-----	4
6445 oats	10	-----	3	-----	7
<b>Subtotal oilseeds</b>	<b>85</b>	-----	<b>40</b>	-----	<b>45</b>
6522 soybeans	2	-----	2	-----	-----
6590 oilseeds nec	84	-----	39	-----	45
<b>Subtotal vegetable products</b>	<b>47</b>	-----	<b>2</b>	<b>0</b>	<b>45</b>
6653 vegetable oils	47	-----	2	0	45
<b>Subtotal processed grain and animal feed</b>	<b>162</b>	<b>67</b>	<b>49</b>	-----	<b>46</b>
6747 grain mill products	39	-----	24	-----	15
6781 hay & fodder	3	-----	1	-----	2
6782 animal feed, prep.	120	67	24	-----	29
<b>Subtotal other agricultural products</b>	<b>154</b>	<b>147</b>	<b>1</b>	<b>0</b>	<b>6</b>
6838 tallow, animal oils	7	-----	1	-----	6
6861 sugar	147	147	-----	-----	-----
6888 water & ice	0	-----	-----	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	-----	-----	<b>0</b>
7110 machinery (not elec)	0	-----	-----	-----	0
7900 manufac. prod. nec	0	-----	-----	-----	0
<b>Ton-miles (x1000)</b>	<b>2,733,666</b>		<b>646,205</b>		<b>1,015,481</b>
<b>Coastwise</b>		<b>122,002</b>		<b>949,978</b>	

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>95,504</b>	<b>6,551</b>	<b>37,348</b>	<b>15,003</b>	<b>1,645</b>	<b>14,574</b>	<b>18,497</b>	<b>853</b>	<b>1,032</b>
<b>Total coal</b>	<b>23,128</b>	-----	<b>16,816</b>	<b>507</b>	<b>1</b>	<b>60</b>	<b>5,732</b>	<b>9</b>	<b>3</b>
1100 coal lignite	22,313	-----	16,404	252	-----	2	5,646	9	-----
1200 coal coke	815	-----	412	255	1	58	86	-----	3
<b>Total petroleum and petroleum products</b>	<b>30,734</b>	<b>3,773</b>	<b>6,882</b>	<b>5,221</b>	<b>988</b>	<b>6,559</b>	<b>5,494</b>	<b>819</b>	<b>999</b>
<b>Subtotal crude petroleum</b>	<b>7,463</b>	<b>2,478</b>	<b>1,104</b>	<b>1,251</b>	<b>12</b>	<b>1,848</b>	<b>558</b>	<b>189</b>	<b>21</b>
2100 crude petroleum	7,463	2,478	1,104	1,251	12	1,848	558	189	21
<b>Subtotal petroleum products</b>	<b>23,272</b>	<b>1,295</b>	<b>5,778</b>	<b>3,970</b>	<b>977</b>	<b>4,710</b>	<b>4,936</b>	<b>629</b>	<b>978</b>
2211 gasoline	4,723	37	98	1,718	80	1,534	1,224	21	10
2221 kerosene	174	-----	57	78	8	-----	32	-----	-----
2330 distillate fuel oil	4,805	192	1,383	469	414	779	1,346	104	117
2340 residual fuel oil	7,799	501	2,656	937	357	1,469	928	466	485
2350 lube oil & greases	531	179	163	19	3	117	36	3	12
2410 petro. jelly & waxes	3	-----	-----	-----	-----	3	-----	-----	-----
2429 naphtha & solvents	766	55	117	28	9	289	234	21	13
2430 asphalt, tar & pitch	974	-----	228	2	-----	279	465	-----	-----
2540 petroleum coke	1,483	33	419	452	-----	76	164	3	336
2640 liquid natural gas	1,663	272	642	203	79	117	350	-----	-----
2990 petro. products nec	349	26	15	64	26	46	157	10	6
<b>Total chemicals and related products</b>	<b>10,763</b>	<b>2,239</b>	<b>660</b>	<b>3,332</b>	<b>85</b>	<b>1,743</b>	<b>2,685</b>	<b>18</b>	-----
<b>Subtotal fertilizers</b>	<b>2,347</b>	-----	<b>35</b>	<b>1,634</b>	<b>3</b>	<b>266</b>	<b>408</b>	<b>2</b>	-----
3110 nitrogenous fert.	439	-----	24	45	3	62	303	2	-----
3120 phosphatic fert.	309	-----	8	265	-----	9	27	-----	-----
3130 potassic fert.	54	-----	-----	8	-----	3	44	-----	-----
3190 fert. & mixes nec	1,545	-----	3	1,316	-----	191	35	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>8,416</b>	<b>2,239</b>	<b>625</b>	<b>1,698</b>	<b>83</b>	<b>1,477</b>	<b>2,278</b>	<b>16</b>	-----
3211 acyclic hydrocarbons	161	1	6	-----	-----	7	146	-----	-----

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3212 benzene & toluene	937	-----	16	335	42	392	153	-----	-----
3219 other hydrocarbons	998	8	46	295	10	380	245	13	-----
3220 alcohols	544	2	198	20	13	61	246	3	-----
3230 carboxylic acids	23	-----	-----	-----	-----	20	3	-----	-----
3240 nitrogen func. comp.	85	0	-----	-----	2	61	22	-----	-----
3260 organic comp. nec	156	4	0	0	3	8	141	-----	-----
3271 sulphur (liquid)	3,430	2,161	183	988	-----	89	10	-----	-----
3272 sulphuric acid	237	-----	4	-----	-----	100	133	-----	-----
3273 ammonia	578	-----	-----	-----	-----	72	505	-----	-----
3274 sodium hydroxide	685	1	71	21	5	172	414	-----	-----
3275 inorg. elem., oxides, & halogen salts	94	1	4	6	-----	48	34	-----	-----
3276 metallic salts	145	-----	6	2	-----	7	129	-----	-----
3279 inorganic chem. nec	11	-----	-----	9	-----	2	-----	-----	-----
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----	-----	-----
3286 plastics	1	-----	-----	-----	-----	1	-----	-----	-----
3297 chemical additives	189	57	81	7	-----	31	12	-----	-----
3298 wood & resin chem.	1	-----	-----	1	-----	-----	-----	-----	-----
3299 chem. products nec	137	4	8	14	7	22	83	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>10,577</b>	<b>88</b>	<b>694</b>	<b>1,703</b>	<b>126</b>	<b>4,423</b>	<b>3,528</b>	<b>1</b>	<b>15</b>
<b>Subtotal forest products, wood and chips</b>	<b>227</b>	<b>4</b>	<b>16</b>	<b>5</b>	<b>15</b>	<b>28</b>	<b>160</b>	-----	-----
4110 rubber & gums	1	-----	-----	-----	-----	1	-----	-----	-----
4161 wood chips	84	-----	-----	-----	-----	14	70	-----	-----
4170 wood in the rough	112	4	10	3	-----	8	86	-----	-----
4189 lumber	27	-----	6	1	12	4	4	-----	-----
4190 forest products nec	3	-----	-----	-----	3	-----	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>91</b>	<b>38</b>	<b>53</b>	-----	-----	-----	-----	-----	-----
4225 pulp & waste paper	91	38	53	-----	-----	-----	-----	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,385</b>	-----	<b>500</b>	<b>93</b>	<b>92</b>	<b>47</b>	<b>2,642</b>	<b>1</b>	<b>10</b>
4310 building stone	14	-----	-----	12	-----	2	-----	-----	-----

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
4322 limestone	1,449	-----	200	8	-----	29	1,211	-----	-----
4323 gypsum	68	-----	3	-----	-----	-----	65	-----	-----
4327 phosphate rock	58	-----	-----	54	-----	4	-----	-----	-----
4331 sand & gravel	1,193	-----	13	6	2	13	1,159	-----	-----
4335 waterway improv. mat	599	-----	285	13	90	-----	201	1	10
4338 soil & fill dirt	6	-----	-----	-----	-----	-----	6	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>2,064</b>	<b>8</b>	<b>48</b>	<b>1,141</b>	<b>6</b>	<b>745</b>	<b>111</b>	-----	<b>4</b>
4410 iron ore	1,245	-----	37	1,135	5	16	52	-----	-----
4420 iron & steel scrap	819	8	11	6	1	730	59	-----	4
<b>Subtotal marine shells</b>	<b>79</b>	-----	-----	-----	-----	<b>69</b>	<b>10</b>	-----	-----
4515 marine shells	79	-----	-----	-----	-----	69	10	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>660</b>	<b>16</b>	<b>29</b>	<b>197</b>	<b>13</b>	<b>324</b>	<b>81</b>	-----	<b>0</b>
4650 aluminum ore	449	16	29	91	-----	262	50	-----	-----
4670 manganese ore	156	-----	-----	74	12	44	25	-----	0
4680 non-ferrous scrap	5	-----	-----	3	-----	-----	2	-----	-----
4690 non-ferrous ores nec	50	-----	-----	28	1	18	2	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>150</b>	<b>22</b>	<b>2</b>	<b>5</b>	<b>1</b>	<b>81</b>	<b>39</b>	-----	-----
4782 clay & refrac. mat.	150	22	2	5	1	81	39	-----	-----
<b>Subtotal slag</b>	<b>254</b>	-----	<b>41</b>	<b>3</b>	-----	<b>8</b>	<b>202</b>	-----	-----
4860 slag	254	-----	41	3	-----	8	202	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>3,667</b>	-----	<b>5</b>	<b>259</b>	-----	<b>3,119</b>	<b>284</b>	-----	-----
4900 non-metal. min. nec	3,667	-----	5	259	-----	3,119	284	-----	-----
<b>Total primary manufactured goods</b>	<b>5,885</b>	<b>27</b>	<b>215</b>	<b>3,794</b>	<b>411</b>	<b>821</b>	<b>614</b>	<b>3</b>	-----
<b>Subtotal paper products</b>	<b>116</b>	-----	<b>69</b>	<b>47</b>	-----	-----	<b>0</b>	-----	-----
5110 newsprint	66	-----	27	39	-----	-----	-----	-----	-----
5120 paper & paperboard	15	-----	9	6	-----	-----	-----	-----	-----
5190 paper products nec	35	-----	33	2	-----	-----	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>577</b>	<b>6</b>	<b>5</b>	<b>72</b>	-----	<b>223</b>	<b>270</b>	-----	-----
5220 cement & concrete	487	-----	5	63	-----	212	208	-----	-----
5240 glass & glass prod.	2	-----	-----	2	-----	-----	-----	-----	-----



MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
5290 misc. mineral prod.	87	6	-----	6	-----	11	63	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>4,095</b>	<b>6</b>	<b>60</b>	<b>2,863</b>	<b>368</b>	<b>487</b>	<b>308</b>	<b>3</b>	-----
5312 pig iron	138	-----	-----	57	-----	2	79	-----	-----
5315 ferro alloys	571	-----	3	277	31	210	50	1	-----
5320 i&s primary forms	1,258	-----	-----	1,117	8	131	1	-----	-----
5330 i&s plates & sheets	1,015	-----	20	803	66	33	92	2	-----
5360 i&s bars & shapes	284	-----	3	220	30	21	10	0	-----
5370 i&s pipe & tube	271	6	20	28	143	18	55	-----	-----
5390 primary i&s nec	557	-----	15	360	89	73	20	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1,028</b>	<b>13</b>	<b>18</b>	<b>813</b>	<b>44</b>	<b>106</b>	<b>34</b>	-----	-----
5421 copper	36	3	7	23	-----	-----	3	-----	-----
5422 aluminum	385	1	-----	316	1	67	-----	-----	-----
5429 smelted prod. nec	61	-----	3	47	-----	12	-----	-----	-----
5480 fab. metal products	546	10	8	426	43	28	31	-----	-----
<b>Subtotal primary wood products</b>	<b>69</b>	<b>1</b>	<b>62</b>	-----	-----	<b>4</b>	<b>1</b>	-----	-----
5540 primary wood prod.	69	1	62	-----	-----	4	1	-----	-----
<b>Total food and farm products</b>	<b>13,722</b>	<b>409</b>	<b>12,059</b>	<b>241</b>	<b>18</b>	<b>645</b>	<b>337</b>	<b>2</b>	<b>9</b>
<b>Subtotal fish</b>	<b>42</b>	<b>13</b>	-----	-----	-----	<b>30</b>	-----	-----	-----
6134 fish (not shellfish)	5	-----	-----	-----	-----	5	-----	-----	-----
6136 shellfish	38	13	-----	-----	-----	25	-----	-----	-----
<b>Subtotal grain</b>	<b>7,696</b>	<b>93</b>	<b>7,230</b>	<b>19</b>	<b>2</b>	<b>150</b>	<b>202</b>	-----	-----
6241 wheat	1,085	44	930	9	2	86	15	-----	-----
6344 corn	5,955	22	5,829	10	-----	8	87	-----	-----
6442 rice	184	6	89	-----	0	23	66	-----	-----
6443 barley & rye	10	-----	10	-----	-----	-----	-----	-----	-----
6445 oats	38	-----	3	-----	-----	-----	35	-----	-----
6447 sorghum grains	424	21	369	-----	-----	34	-----	-----	-----
<b>Subtotal oilseeds</b>	<b>4,802</b>	<b>81</b>	<b>4,521</b>	<b>2</b>	-----	<b>190</b>	<b>9</b>	-----	-----
6522 soybeans	4,741	76	4,475	2	-----	180	9	-----	-----
6590 oilseeds nec	61	4	46	-----	-----	10	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>162</b>	<b>7</b>	<b>124</b>	<b>18</b>	-----	<b>2</b>	<b>12</b>	-----	-----
6653 vegetable oils	154	6	117	18	-----	2	12	-----	-----

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
6654 vegetables & prod.	8	1	7	-----	-----	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>253</b>	<b>8</b>	<b>56</b>	<b>90</b>	<b>4</b>	<b>70</b>	<b>26</b>	-----	-----
6746 wheat flour	26	6	20	0	-----	-----	-----	-----	-----
6747 grain mill products	10	2	3	-----	-----	1	3	-----	-----
6782 animal feed, prep.	218	-----	33	89	4	69	23	-----	-----
<b>Subtotal other agricultural products</b>	<b>766</b>	<b>208</b>	<b>128</b>	<b>113</b>	<b>12</b>	<b>204</b>	<b>89</b>	<b>2</b>	<b>9</b>
6835 fish, prepared	3	-----	-----	-----	-----	3	-----	-----	-----
6838 tallow, animal oils	3	-----	2	1	-----	-----	-----	-----	-----
6861 sugar	357	195	56	30	-----	76	-----	-----	-----
6865 molasses	89	-----	-----	75	10	2	1	-----	-----
6871 coffee	2	-----	-----	0	2	-----	-----	-----	-----
6887 groceries	0	-----	-----	-----	-----	0	-----	-----	-----
6888 water & ice	226	0	0	5	0	122	87	2	9
6889 food products nec	82	13	69	-----	-----	-----	0	-----	-----
6899 farm products nec	3	-----	1	2	-----	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>523</b>	<b>15</b>	<b>22</b>	<b>205</b>	<b>14</b>	<b>161</b>	<b>106</b>	-----	-----
7110 machinery (not elec)	339	5	19	54	11	154	97	-----	-----
7120 electrical machinery	0	-----	0	0	-----	-----	-----	-----	-----
7210 vehicles & parts	3	0	0	2	0	0	-----	-----	-----
7230 ships & boats	4	-----	-----	-----	-----	0	4	-----	-----
7300 ordnance & access.	1	1	0	-----	-----	-----	-----	-----	-----
7400 manufac. wood prod.	1	0	-----	-----	-----	0	-----	-----	-----
7500 textile products	59	0	0	54	1	3	-----	-----	-----
7600 rubber & plastic pr.	96	-----	1	93	1	1	-----	-----	-----
7800 empty containers	1	-----	-----	1	-----	-----	-----	-----	-----
7900 manufac. prod. nec	19	8	1	2	1	2	6	-----	-----
<b>Total waste and scrap nec</b>	<b>171</b>	-----	<b>1</b>	-----	-----	<b>163</b>	<b>0</b>	<b>2</b>	<b>6</b>
8900 waste and scrap nec	171	-----	1	-----	-----	163	0	2	6

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total unknown or not elsewhere classified	0	-----	-----	-----	-----	0	-----	-----	-----
9900 unknown or nec	0	-----	-----	-----	-----	0	-----	-----	-----
Ton-miles Internal (x1000)	2,305,599	120,229	1,119,614	468,894	23,759	274,425	260,889	15,238	22,552
Tons All Traffic (x1000)					310,133				
Ton-miles All Traffic (x1000)					22,782,447				

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES

Section Included: Baton Rouge, LA to mouth of passes; lower Mississippi River from mile 236 to mile 0 A.H.P.; South Pass 14.2 miles; Southwest Pass 21.2 miles. Controlling Depths: 45 feet. Project Depth: 45 feet through Southwest Pass and bar channel, 30 feet thru South Pass and bar channel. South Pass not currently being maintained. Current controlling depth is 13 feet.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	0	1990*	412,648
1986	0	1991	411,396
1987	0	1992	426,343
1988	0	1993	416,149
1989	0	1994	427,850

\*Not compiled prior to 1990.

Freight Traffic, 1994  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
Total, all commodities	182,248	88,162	91,708	267	161	1,389	561
Total coal	10,731	1,259	9,464	-----	7	-----	-----
1100 coal lignite	9,906	524	9,382	-----	0	-----	-----
1200 coal coke	825	735	83	-----	7	-----	-----
Total petroleum and petroleum products	66,505	58,796	7,067	0	3	206	433
Subtotal crude petroleum	48,259	48,259	-----	-----	-----	-----	-----
2100 crude petroleum	48,259	48,259	-----	-----	-----	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
<b>Subtotal petroleum products</b>	<b>18,246</b>	<b>10,537</b>	<b>7,067</b>	<b>0</b>	<b>3</b>	<b>206</b>	<b>433</b>
2211 gasoline	497	497	493				5
2221 kerosene	141		66				75
2330 distillate fuel oil	2,188	691	1,409			44	44
2340 residual fuel oil	4,788	2,801	1,836			22	130
2350 lube oil & greases	1,905	1,639	214	0	2	46	4
2410 petro. jelly & waxes	14	11	3		0		
2429 naphtha & solvents	4,313	3,477	741		0	94	
2430 asphalt, tar & pitch	946	180	736		0		31
2540 petroleum coke	1,893	183	1,565		0		145
2640 liquid natural gas	1,561	1,555	6		0		
<b>Total chemicals and related products</b>	<b>7,180</b>	<b>3,263</b>	<b>3,474</b>	<b>6</b>	<b>54</b>	<b>320</b>	<b>63</b>
<b>Subtotal fertilizers</b>	<b>4,157</b>	<b>2,441</b>	<b>1,437</b>			<b>279</b>	
3110 nitrogenous fert.	1,880	1,646	234				
3120 phosphatic fert.	48	48	0				
3130 potassic fert.	906	547	81			279	
3190 fert. & mixes nec	1,323	201	1,123				
<b>Subtotal other chemicals and related products</b>	<b>3,022</b>	<b>822</b>	<b>2,037</b>	<b>6</b>	<b>54</b>	<b>41</b>	<b>63</b>
3211 acyclic hydrocarbons	164	77	87		0		
3212 benzene & toluene	5	5	1		0		
3219 other hydrocarbons	806	74	689	0	2	40	
3220 alcohols	736	52	681	0	3		
3230 carboxylic acids	15	12	1	0	2		
3240 nitrogen func. comp.	103	26	70	1	7		
3250 organo- inorgan. comp	24	2	16	0	5		
3260 organic comp. nec	75	3	69	0	1	1	
3271 sulphur (liquid)	0		0				
3272 sulphuric acid	87	70	18				
3273 ammonia	75	72	2				
3274 sodium hydroxide	307	56	188				63
3275 inorg. elem., oxides, & halogen salts	114	74	36	1	2		
3276 metallic salts	224	189	32	2	1		
3279 inorganic chem. nec	74	65	9	0	0		
3281 radioactive material	1	0	0				
3282 pigments & paints	10	1	5	0	4		
3283 coloring mat. nec	1	0	0	0	0		
3284 medicines	1	0	1	0	0		
3285 perfumes & cleansers	10	6	4	0	1		
3286 plastics	68	5	44	0	19		
3291 pesticides	5	0	3	0	1		
3292 starches, gluten, glue	15	0	15	0	0		
3297 chemical additives	53	4	46	0	3		
3298 wood & resin chem.	11	8	4		0		
3299 chem. products nec	39	20	16	0	2		
<b>Total crude materials, inedible except fuels</b>	<b>11,720</b>	<b>9,834</b>	<b>826</b>	<b>128</b>	<b>12</b>	<b>855</b>	<b>65</b>
<b>Subtotal forest products, wood and chips</b>	<b>551</b>	<b>422</b>	<b>121</b>	<b>1</b>	<b>8</b>	<b>0</b>	
4110 rubber & gums	370	369	2		0	0	

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
4150 fuel wood	1	-----	1	-----	-----	-----	-----
4170 wood in the rough	81	1	80	-----	0	-----	-----
4189 lumber	97	51	39	0	7	-----	-----
4190 forest products nec	2	2	0	0	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>464</b>	<b>1</b>	<b>460</b>	-----	<b>2</b>	-----	-----
4225 pulp & waste paper	464	1	460	-----	2	-----	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,537</b>	<b>1,193</b>	<b>1</b>	<b>56</b>	<b>0</b>	<b>259</b>	<b>28</b>
4310 building stone	1	1	-----	-----	-----	-----	-----
4322 limestone	35	7	-----	-----	-----	-----	28
4323 gypsum	274	15	0	-----	0	259	-----
4327 phosphate rock	672	672	0	-----	-----	-----	-----
4331 sand & gravel	555	499	1	56	-----	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>2,378</b>	<b>1,758</b>	<b>86</b>	<b>1</b>	-----	<b>534</b>	-----
4410 iron ore	2,114	1,607	-----	-----	-----	508	-----
4420 iron & steel scrap	264	151	86	1	-----	26	-----
<b>Subtotal marine shells</b>	<b>0</b>	-----	<b>0</b>	-----	-----	-----	-----
4515 marine shells	0	-----	0	-----	-----	-----	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>5,448</b>	<b>5,235</b>	<b>92</b>	<b>26</b>	<b>1</b>	<b>57</b>	<b>37</b>
4630 copper ore	12	-----	-----	12	-----	-----	-----
4650 aluminum ore	4,657	4,592	6	8	0	14	36
4670 manganese ore	239	237	-----	2	-----	-----	-----
4680 non-ferrous scrap	288	229	39	4	0	16	-----
4690 non-ferrous ores nec	253	177	48	0	0	27	0
<b>Subtotal sulphur, clay and salt</b>	<b>215</b>	<b>165</b>	<b>49</b>	-----	<b>1</b>	-----	-----
4741 sulphur, (dry)	1	0	1	-----	-----	-----	-----
4782 clay & refrac. mat.	214	165	49	-----	1	-----	-----
<b>Subtotal slag</b>	<b>13</b>	<b>12</b>	<b>0</b>	-----	<b>0</b>	-----	-----
4860 slag	13	12	0	-----	0	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>1,114</b>	<b>1,048</b>	<b>15</b>	<b>46</b>	<b>1</b>	<b>5</b>	-----
4900 non-metal. min. nec	1,114	1,048	15	46	1	5	-----
<b>Total primary manufactured goods</b>	<b>13,545</b>	<b>12,888</b>	<b>512</b>	<b>116</b>	<b>29</b>	-----	<b>0</b>
<b>Subtotal paper products</b>	<b>482</b>	<b>52</b>	<b>405</b>	<b>0</b>	<b>26</b>	-----	-----
5110 newsprint	17	4	13	-----	0	-----	-----
5120 paper & paperboard	463	48	390	0	25	-----	-----
5190 paper products nec	3	0	2	0	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>1,662</b>	<b>1,630</b>	<b>13</b>	<b>16</b>	<b>2</b>	-----	-----
5210 lime	0	-----	0	-----	-----	-----	-----
5220 cement & concrete	1,637	1,618	3	15	-----	-----	-----
5240 glass & glass prod.	6	4	2	0	0	-----	-----
5290 misc. mineral prod.	19	8	8	1	2	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>10,195</b>	<b>10,068</b>	<b>52</b>	<b>75</b>	<b>0</b>	-----	<b>0</b>
5312 pig iron	3,288	3,288	0	-----	0	-----	-----
5315 ferro alloys	941	879	1	61	-----	-----	-----
5320 i&s primary forms	3,001	2,991	10	-----	0	-----	-----
5330 i&s plates & sheets	1,933	1,909	13	11	-----	-----	0
5360 i&s bars & shapes	634	619	12	3	0	-----	-----
5370 i&s pipe & tube	265	250	14	1	0	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
5390 primary i&s nec	133	132	1	0	0	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>1,009</b>	<b>960</b>	<b>28</b>	<b>20</b>	<b>1</b>	-----	-----
5421 copper	134	128	5	0	0	-----	-----
5422 aluminum	758	737	7	14	0	-----	-----
5429 smelted prod. nec	59	55	0	4	0	-----	-----
5480 fab. metal products	57	40	15	1	1	-----	-----
<b>Subtotal primary wood products</b>	<b>197</b>	<b>178</b>	<b>13</b>	<b>4</b>	<b>1</b>	-----	-----
5540 primary wood prod.	197	178	13	4	1	-----	-----
<b>Total food and farm products</b>	<b>72,206</b>	<b>1,923</b>	<b>70,229</b>	<b>9</b>	<b>43</b>	-----	<b>0</b>
<b>Subtotal fish</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	-----	<b>0</b>
6134 fish (not shellfish)	1	1	0	0	0	-----	0
6136 shellfish	0	0	-----	-----	0	-----	-----
<b>Subtotal grain</b>	<b>41,669</b>	<b>649</b>	<b>41,019</b>	-----	<b>2</b>	-----	-----
6241 wheat	6,675	-----	6,675	-----	-----	-----	-----
6344 corn	30,598	-----	30,598	-----	0	-----	-----
6442 rice	1,151	0	1,150	-----	1	-----	-----
6443 barley & rye	120	47	73	-----	-----	-----	-----
6445 oats	606	601	4	-----	-----	-----	-----
6447 sorghum grains	2,519	-----	2,519	-----	0	-----	-----
<b>Subtotal oilseeds</b>	<b>15,198</b>	<b>0</b>	<b>15,198</b>	-----	-----	-----	-----
6522 soybeans	15,181	-----	15,181	-----	-----	-----	-----
6590 oilseeds nec	17	0	17	-----	-----	-----	-----
<b>Subtotal vegetable products</b>	<b>1,630</b>	<b>319</b>	<b>1,310</b>	<b>0</b>	<b>1</b>	-----	<b>0</b>
6653 vegetable oils	1,571	316	1,255	0	0	-----	-----
6654 vegetables & prod.	60	3	55	0	1	-----	0
<b>Subtotal processed grain and animal feed</b>	<b>12,243</b>	<b>105</b>	<b>12,135</b>	<b>0</b>	<b>2</b>	-----	<b>0</b>
6746 wheat flour	31	7	24	-----	0	-----	-----
6747 grain mill products	66	0	65	0	1	-----	-----
6781 hay & fodder	27	-----	27	-----	0	-----	-----
6782 animal feed, prep.	12,119	98	12,020	-----	1	-----	0
<b>Subtotal other agricultural products</b>	<b>1,463</b>	<b>848</b>	<b>568</b>	<b>9</b>	<b>38</b>	-----	-----
6811 meat, fresh, frozen	35	1	12	0	22	-----	-----
6817 meat, prepared	3	1	0	0	1	-----	-----
6822 dairy products	10	-----	10	-----	-----	-----	-----
6835 fish, prepared	0	0	0	-----	0	-----	-----
6838 tallow, animal oils	155	11	144	-----	-----	-----	-----
6839 animals & prod. nec	2	0	0	0	1	-----	-----
6857 fruit & nuts nec	1	0	0	-----	-----	-----	-----
6858 fruit juices	1	1	0	-----	0	-----	-----
6861 sugar	447	284	164	-----	0	-----	-----
6865 molasses	402	381	21	-----	-----	-----	-----
6871 coffee	151	140	2	5	4	-----	-----
6872 cocoa beans	0	0	-----	-----	-----	-----	-----
6885 alcoholic beverages	9	6	1	2	0	-----	-----
6888 water & ice	1	1	0	0	0	-----	-----
6889 food products nec	197	17	178	1	1	-----	-----
6891 tobacco & products	0	0	0	-----	-----	-----	-----

**MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES**  
**Freight Traffic, 1994 - continued**  
**(thousand tons)**

Commodity	Total	Foreign				Canadian	
		Imports	Exports	Through		Imports	Exports
				Upbound	Downbnd		
6893 cotton	29	-----	21	-----	8	-----	-----
6894 natural fibers nec	2	2	0	-----	-----	-----	-----
6899 farm products nec	16	3	14	0	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>343</b>	<b>190</b>	<b>134</b>	<b>8</b>	<b>12</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	126	61	58	4	3	0	-----
7120 electrical machinery	12	4	7	0	0	-----	-----
7210 vehicles & parts	30	11	17	1	0	-----	-----
7220 aircraft & parts	0	0	0	-----	0	-----	-----
7230 ships & boats	13	0	13	-----	-----	-----	-----
7300 ordnance & access.	9	0	8	0	0	-----	-----
7400 manufac. wood prod.	21	21	0	0	0	-----	-----
7500 textile products	84	75	7	1	2	-----	0
7600 rubber & plastic pr.	34	13	15	1	6	-----	-----
7900 manufac. prod. nec	13	4	7	1	1	-----	-----
<b>Total unknown or not elsewhere classified</b>	<b>18</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>
9900 unknown or nec	18	9	2	0	0	7	0
<b>Ton-miles (x1000)</b>	<b>24,493,830</b>	<b>11,381,258</b>		<b>14,629</b>		<b>83,318</b>	
<b>Foreign &amp; Canadian</b>		<b>12,817,564</b>		<b>24,263</b>		<b>172,799</b>	

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total, all commodities</b>	<b>32,382</b>	<b>10,860</b>	<b>21,134</b>	<b>197</b>	<b>191</b>
<b>Total coal</b>	<b>6,817</b>	-----	<b>6,817</b>	-----	-----
1100 coal lignite	6,817	-----	6,817	-----	-----
<b>Total petroleum and petroleum products</b>	<b>14,476</b>	<b>3,751</b>	<b>10,471</b>	<b>139</b>	<b>115</b>
<b>Subtotal crude petroleum</b>	<b>3,523</b>	<b>3,367</b>	<b>40</b>	<b>116</b>	-----
2100 crude petroleum	3,523	3,367	40	116	-----
<b>Subtotal petroleum products</b>	<b>10,953</b>	<b>384</b>	<b>10,431</b>	<b>23</b>	<b>115</b>
2211 gasoline	5,595	178	5,397	20	-----
2221 kerosene	6	-----	6	-----	-----
2330 distillate fuel oil	1,564	107	1,457	-----	0
2340 residual fuel oil	3,116	20	3,095	-----	-----
2350 lube oil & greases	97	16	81	-----	-----
2410 petro. jelly & waxes	4	1	3	-----	-----
2429 naphtha & solvents	108	35	73	-----	-----
2430 asphalt, tar & pitch	317	-----	316	2	-----
2640 liquid natural gas	119	-----	3	2	114
2990 petro. products nec	28	28	-----	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total chemicals and related products</b>	<b>4,490</b>	<b>1,496</b>	<b>2,994</b>	-----	-----
<b>Subtotal fertilizers</b>	<b>1,408</b>	<b>1,385</b>	<b>23</b>	-----	-----
3110 nitrogenous fert.	18	11	7	-----	-----
3120 phosphatic fert.	193	193	-----	-----	-----
3190 fert. & mixes nec	1,198	1,181	17	-----	-----
<b>Subtotal other chemicals and related products</b>	<b>3,082</b>	<b>111</b>	<b>2,971</b>	-----	-----
3211 acyclic hydrocarbons	20	-----	20	-----	-----
3219 other hydrocarbons	113	19	95	-----	-----
3220 alcohols	139	10	130	-----	-----
3230 carboxylic acids	13	-----	13	-----	-----
3260 organic comp. nec	17	-----	17	-----	-----
3271 sulphur (liquid)	2,022	46	1,976	-----	-----
3273 ammonia	305	-----	305	-----	-----
3274 sodium hydroxide	408	20	388	-----	-----
3276 metallic salts	19	-----	19	-----	-----
3284 medicines	3	3	-----	-----	-----
3297 chemical additives	8	-----	8	-----	-----
3299 chem. products nec	15	14	1	-----	-----
<b>Total crude materials, inedible except fuels</b>	<b>5,561</b>	<b>5,399</b>	<b>45</b>	<b>44</b>	<b>73</b>
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	-----	-----	<b>3</b>	-----
4161 wood chips	3	-----	-----	3	-----
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>5,377</b>	<b>5,344</b>	<b>19</b>	<b>14</b>	-----
4327 phosphate rock	5,343	5,327	16	-----	-----
4331 sand & gravel	34	17	3	14	-----
<b>Subtotal Iron ore and scrap</b>	<b>152</b>	<b>55</b>	<b>4</b>	<b>21</b>	<b>73</b>
4420 iron & steel scrap	152	55	4	21	73
<b>Subtotal other non-metal. min.</b>	<b>29</b>	-----	<b>23</b>	<b>6</b>	-----
4900 non-metal. min. nec	29	-----	23	6	-----
<b>Total primary manufactured goods</b>	<b>30</b>	-----	<b>16</b>	<b>14</b>	<b>0</b>
<b>Subtotal lime, cement and glass</b>	<b>0</b>	-----	-----	-----	<b>0</b>
5220 cement & concrete	0	-----	-----	-----	0
<b>Subtotal primary Iron and steel products</b>	<b>17</b>	-----	<b>6</b>	<b>11</b>	-----
5320 i&s primary forms	8	-----	-----	8	-----
5360 i&s bars & shapes	1	-----	-----	1	-----
5370 i&s pipe & tube	1	-----	-----	1	-----
5390 primary i&s nec	6	-----	6	-----	-----
<b>Subtotal primary non-ferrous metal products</b>	<b>12</b>	-----	<b>9</b>	<b>3</b>	-----
5480 fab. metal products	12	-----	9	3	-----
<b>Total food and farm products</b>	<b>1,008</b>	<b>214</b>	<b>790</b>	<b>0</b>	<b>3</b>
<b>Subtotal grain</b>	<b>559</b>	-----	<b>556</b>	-----	<b>3</b>
6241 wheat	207	-----	207	-----	-----
6344 corn	273	-----	273	-----	-----
6442 rice	65	-----	65	-----	-----
6443 barley & rye	4	-----	1	-----	3
6445 oats	10	-----	10	-----	-----



MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Subtotal oilseeds</b>	<b>85</b>	-----	<b>85</b>	-----	-----
6522 soybeans	2	-----	2	-----	-----
6590 oilseeds nec	84	-----	84	-----	-----
<b>Subtotal vegetable products</b>	<b>47</b>	<b>0</b>	<b>47</b>	-----	-----
6653 vegetable oils	47	0	47	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>162</b>	<b>67</b>	<b>95</b>	-----	-----
6747 grain mill products	39	-----	39	-----	-----
6781 hay & fodder	3	-----	3	-----	-----
6782 animal feed, prep.	120	67	52	-----	-----
<b>Subtotal other agricultural products</b>	<b>154</b>	<b>147</b>	<b>7</b>	<b>0</b>	-----
6838 tallow, animal oils	7	-----	7	-----	-----
6861 sugar	147	147	-----	-----	-----
6888 water & ice	0	-----	-----	0	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	-----	-----	-----	<b>0</b>
7110 machinery (not elec)	0	-----	-----	-----	0
7900 manufac. prod. nec	0	-----	-----	-----	0
<b>Ton-miles (x1000)</b>	<b>3,586,549</b>		<b>2,030,391</b>		<b>1,757</b>
<b>Coastwise</b>		<b>1,523,052</b>		<b>31,349</b>	

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>213,221</b>	<b>13,692</b>	<b>92,180</b>	<b>45,334</b>	<b>9,385</b>	<b>19,182</b>	<b>16,915</b>	<b>6,787</b>	<b>9,747</b>
<b>Total coal</b>	<b>24,627</b>	<b>6</b>	<b>17,467</b>	<b>1,238</b>	<b>39</b>	<b>105</b>	<b>5,716</b>	<b>17</b>	<b>39</b>
1100 coal lignite	22,676	-----	16,693	312	2	2	5,654	10	3
1200 coal coke	1,951	6	774	926	37	103	62	6	36
<b>Total petroleum and petroleum products</b>	<b>50,097</b>	<b>9,070</b>	<b>5,151</b>	<b>11,829</b>	<b>5,878</b>	<b>4,433</b>	<b>2,737</b>	<b>3,534</b>	<b>7,466</b>
<b>Subtotal crude petroleum</b>	<b>9,215</b>	<b>3,982</b>	<b>1,064</b>	<b>2,065</b>	<b>205</b>	<b>499</b>	<b>482</b>	<b>439</b>	<b>479</b>
2100 crude petroleum	9,215	3,982	1,064	2,065	205	499	482	439	479
<b>Subtotal petroleum products</b>	<b>40,882</b>	<b>5,088</b>	<b>4,086</b>	<b>9,764</b>	<b>5,673</b>	<b>3,934</b>	<b>2,255</b>	<b>3,095</b>	<b>6,987</b>
2211 gasoline	10,969	1,181	491	5,517	1,117	1,451	473	239	499
2221 kerosene	220	-----	-----	60	56	14	-----	34	57
2330 distillate fuel oil	7,019	900	288	1,125	1,209	346	620	1,053	1,479

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
2340 residual fuel oil	11,361	1,919	1,581	916	1,438	420	193	1,366	3,527
2350 lube oil & greases	1,803	309	170	262	261	570	103	10	117
2410 petro. jelly & waxes	40	24	-----	-----	-----	8	7	-----	-----
2429 naphtha & solvents	1,582	328	62	164	326	340	149	74	140
2430 asphalt, tar & pitch	2,583	25	616	817	302	367	266	111	79
2540 petroleum coke	2,851	45	366	713	686	281	65	20	673
2640 liquid natural gas	1,717	291	489	79	86	111	359	143	157
2990 petro. products nec	737	65	23	112	191	25	18	44	258
<b>Total chemicals and related products</b>	<b>33,309</b>	<b>3,435</b>	<b>2,121</b>	<b>14,429</b>	<b>2,525</b>	<b>4,838</b>	<b>1,114</b>	<b>2,857</b>	<b>1,990</b>
<b>Subtotal fertilizers</b>	<b>8,994</b>	<b>10</b>	<b>32</b>	<b>8,004</b>	<b>299</b>	<b>327</b>	<b>191</b>	<b>98</b>	<b>35</b>
3110 nitrogenous fert.	4,182	8	22	3,608	212	110	170	32	20
3120 phosphatic fert.	531	-----	9	445	25	16	2	34	-----
3130 potassic fert.	616	-----	-----	548	29	3	16	12	8
3190 fert. & mixes nec	3,665	2	1	3,403	33	197	3	20	7
<b>Subtotal other chemicals and related products</b>	<b>24,315</b>	<b>3,426</b>	<b>2,089</b>	<b>6,425</b>	<b>2,226</b>	<b>4,511</b>	<b>924</b>	<b>2,759</b>	<b>1,955</b>
3211 acyclic hydrocarbons	642	45	8	296	147	7	-----	71	69
3212 benzene & toluene	2,477	382	371	248	171	42	62	438	762
3219 other hydrocarbons	5,219	376	516	1,394	215	2,259	112	175	172
3220 alcohols	3,282	33	672	1,158	256	642	227	142	152
3230 carboxylic acids	364	2	2	48	1	292	19	-----	-----
3240 nitrogen func. comp.	395	2	48	9	5	295	35	-----	-----
3260 organic comp. nec	753	8	18	178	153	220	140	-----	37
3271 sulphur (liquid)	3,446	2,217	141	9	3	32	7	991	47
3272 sulphuric acid	737	115	65	82	157	-----	1	114	202
3273 ammonia	1,549	15	-----	916	465	57	45	50	-----
3274 sodium hydroxide	3,288	93	61	1,917	397	402	42	138	238
3275 inorg. elem., oxides, & halogen salts	1,096	23	60	52	1	37	111	625	187
3276 metallic salts	301	-----	42	43	129	9	12	-----	67

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3279 inorganic chem. nec	39	-----	-----	36	-----	2	-----	-----	-----
3284 medicines	1	-----	-----	1	-----	-----	-----	-----	-----
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----	-----	-----
3286 plastics	3	-----	-----	2	-----	1	-----	-----	-----
3297 chemical additives	323	100	78	1	8	92	14	7	23
3298 wood & resin chem.	3	-----	-----	3	-----	-----	-----	-----	-----
3299 chem. products nec	394	16	9	31	116	118	97	7	-----
<b>Total crude materials, inedible except fuels</b>	<b>23,622</b>	<b>242</b>	<b>2,968</b>	<b>6,364</b>	<b>281</b>	<b>8,086</b>	<b>5,541</b>	<b>56</b>	<b>84</b>
<b>Subtotal forest products, wood and chips</b>	<b>309</b>	<b>4</b>	<b>42</b>	<b>18</b>	<b>23</b>	<b>39</b>	<b>183</b>	-----	-----
4110 rubber & gums	3	-----	-----	-----	-----	3	-----	-----	-----
4161 wood chips	103	-----	-----	9	-----	20	74	-----	-----
4170 wood in the rough	167	4	36	3	7	11	105	-----	-----
4189 lumber	27	-----	6	1	12	4	4	-----	-----
4190 forest products nec	8	-----	1	4	3	-----	-----	-----	-----
<b>Subtotal pulp and waste paper</b>	<b>91</b>	<b>38</b>	<b>48</b>	-----	-----	-----	-----	-----	<b>5</b>
4225 pulp & waste paper	91	38	48	-----	-----	-----	-----	-----	5
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>7,096</b>	<b>12</b>	<b>2,175</b>	<b>206</b>	<b>123</b>	<b>76</b>	<b>4,488</b>	<b>4</b>	<b>12</b>
4310 building stone	18	-----	4	12	-----	2	-----	-----	-----
4322 limestone	3,683	3	1,187	48	1	32	2,411	-----	-----
4323 gypsum	103	-----	2	-----	13	-----	87	-----	2
4327 phosphate rock	60	-----	-----	57	-----	4	-----	-----	-----
4331 sand & gravel	2,347	9	464	75	19	37	1,740	3	-----
4335 waterway improv. mat	866	-----	518	15	90	2	232	1	10
4338 soil & fill dirt	18	-----	-----	-----	-----	-----	18	-----	-----
<b>Subtotal iron ore and scrap</b>	<b>4,267</b>	<b>121</b>	<b>256</b>	<b>2,826</b>	<b>57</b>	<b>785</b>	<b>159</b>	<b>37</b>	<b>25</b>
4410 iron ore	2,767	-----	32	2,637	55	29	3	3	8
4420 iron & steel scrap	1,500	121	224	189	1	756	156	35	17
<b>Subtotal marine shells</b>	<b>79</b>	-----	-----	-----	-----	<b>69</b>	<b>10</b>	-----	-----
4515 marine shells	79	-----	-----	-----	-----	69	10	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal non-ferrous ores and scrap</b>	<b>3,832</b>	<b>25</b>	<b>75</b>	<b>2,461</b>	<b>69</b>	<b>1,144</b>	<b>30</b>	<b>2</b>	<b>28</b>
4630 copper ore	26	-----	26	-----	-----	-----	-----	-----	-----
4650 aluminum ore	3,218	25	4	2,030	43	1,076	11	2	27
4670 manganese ore	405	-----	-----	320	22	47	16	-----	0
4680 non-ferrous scrap	5	-----	-----	3	2	-----	-----	-----	-----
4690 non-ferrous ores nec	178	-----	45	109	1	20	2	-----	-----
<b>Subtotal sulphur, clay and salt</b>	<b>262</b>	<b>23</b>	<b>5</b>	<b>109</b>	<b>2</b>	<b>84</b>	<b>39</b>	-----	-----
4782 clay & refrac. mat.	262	23	5	109	2	84	39	-----	-----
<b>Subtotal slag</b>	<b>468</b>	-----	<b>57</b>	<b>49</b>	-----	<b>11</b>	<b>350</b>	-----	-----
4860 slag	468	-----	57	49	-----	11	350	-----	-----
<b>Subtotal other non-metal. min.</b>	<b>7,218</b>	<b>19</b>	<b>311</b>	<b>694</b>	<b>8</b>	<b>5,878</b>	<b>280</b>	<b>13</b>	<b>15</b>
4900 non-metal. min. nec	7,218	19	311	694	8	5,878	280	13	15
<b>Total primary manufactured goods</b>	<b>13,503</b>	<b>96</b>	<b>605</b>	<b>9,861</b>	<b>573</b>	<b>1,064</b>	<b>1,133</b>	<b>100</b>	<b>72</b>
<b>Subtotal paper products</b>	<b>116</b>	-----	<b>69</b>	<b>47</b>	-----	-----	<b>0</b>	-----	-----
5110 newsprint	66	-----	27	39	-----	-----	-----	-----	-----
5120 paper & paperboard	15	-----	9	6	-----	-----	-----	-----	-----
5190 paper products nec	35	-----	33	2	-----	-----	0	-----	-----
<b>Subtotal lime, cement and glass</b>	<b>2,297</b>	<b>70</b>	<b>351</b>	<b>1,187</b>	<b>26</b>	<b>164</b>	<b>361</b>	<b>90</b>	<b>47</b>
5210 lime	105	-----	38	27	-----	-----	40	-----	-----
5220 cement & concrete	2,097	64	313	1,151	26	148	258	90	47
5240 glass & glass prod.	2	-----	-----	2	-----	-----	-----	-----	-----
5290 misc. mineral prod.	92	6	-----	6	-----	16	63	-----	-----
<b>Subtotal primary iron and steel products</b>	<b>9,426</b>	<b>10</b>	<b>81</b>	<b>7,392</b>	<b>497</b>	<b>768</b>	<b>648</b>	<b>10</b>	<b>20</b>
5312 pig iron	2,581	-----	-----	2,486	79	2	-----	3	10
5315 ferro alloys	1,193	1	1	895	70	210	11	1	3
5320 i&s primary forms	2,426	-----	-----	2,247	8	164	3	3	-----
5330 i&s plates & sheets	1,510	1	45	889	75	54	443	2	1
5360 i&s bars & shapes	530	-----	3	261	30	222	13	0	-----
5370 i&s pipe & tube	329	6	15	28	143	18	113	-----	6
5390 primary i&s nec	857	2	16	584	92	100	64	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal primary non-ferrous metal products</b>	<b>1,569</b>	<b>15</b>	<b>34</b>	<b>1,235</b>	<b>49</b>	<b>128</b>	<b>104</b>	-----	<b>4</b>
5421 copper	37	3	8	23	3	-----	-----	-----	1
5422 aluminum	473	1	-----	404	1	67	-----	-----	-----
5429 smelted prod. nec	75	-----	3	53	-----	18	1	-----	-----
5480 fab. metal products	983	11	24	756	45	42	102	-----	3
<b>Subtotal primary wood products</b>	<b>96</b>	<b>1</b>	<b>70</b>	-----	-----	<b>4</b>	<b>21</b>	-----	-----
5540 primary wood prod.	96	1	70	-----	-----	4	21	-----	-----
<b>Total food and farm products</b>	<b>67,356</b>	<b>824</b>	<b>63,848</b>	<b>1,407</b>	<b>75</b>	<b>331</b>	<b>559</b>	<b>222</b>	<b>88</b>
<b>Subtotal fish</b>	<b>49</b>	<b>13</b>	-----	<b>3</b>	-----	<b>32</b>	-----	<b>2</b>	-----
6134 fish (not shellfish)	10	-----	-----	3	-----	7	-----	0	-----
6136 shellfish	39	13	-----	-----	-----	25	-----	2	-----
<b>Subtotal grain</b>	<b>38,998</b>	<b>243</b>	<b>37,591</b>	<b>623</b>	<b>42</b>	-----	<b>398</b>	<b>41</b>	<b>60</b>
6241 wheat	5,938	130	5,733	6	10	-----	14	29	16
6344 corn	28,651	30	28,472	23	2	-----	96	8	21
6442 rice	1,356	29	1,054	-----	0	-----	271	-----	1
6443 barley & rye	93	-----	54	38	-----	-----	-----	-----	-----
6445 oats	634	-----	10	555	30	-----	16	4	19
6447 sorghum grains	2,327	55	2,268	-----	-----	-----	-----	1	3
<b>Subtotal oilseeds</b>	<b>17,028</b>	<b>264</b>	<b>16,673</b>	<b>3</b>	-----	<b>8</b>	<b>18</b>	<b>53</b>	<b>10</b>
6522 soybeans	14,728	255	14,396	3	-----	2	18	45	10
6590 oilseeds nec	2,300	9	2,278	-----	-----	7	-----	7	-----
<b>Subtotal vegetable products</b>	<b>1,086</b>	<b>8</b>	<b>977</b>	<b>55</b>	<b>1</b>	-----	<b>42</b>	<b>0</b>	<b>2</b>
6653 vegetable oils	1,059	7	951	55	1	-----	42	0	2
6654 vegetables & prod.	27	1	26	-----	-----	-----	-----	-----	-----
<b>Subtotal processed grain and animal feed</b>	<b>9,051</b>	<b>19</b>	<b>8,442</b>	<b>337</b>	<b>20</b>	<b>96</b>	<b>11</b>	<b>119</b>	<b>7</b>
6746 wheat flour	26	6	20	0	-----	-----	-----	-----	-----
6747 grain mill products	305	4	298	-----	-----	-----	3	-----	-----
6781 hay & fodder	1	-----	1	-----	-----	-----	-----	-----	-----
6782 animal feed, prep.	8,719	10	8,123	337	20	96	8	119	7
<b>Subtotal other agricultural products</b>	<b>1,143</b>	<b>276</b>	<b>165</b>	<b>386</b>	<b>13</b>	<b>195</b>	<b>91</b>	<b>7</b>	<b>9</b>
6835 fish, prepared	3	-----	-----	-----	-----	3	-----	-----	-----
6838 tallow, animal oils	3	-----	2	1	-----	-----	-----	-----	-----

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
6839 animals & prod. nec	1	-----	1	-----	-----	-----	-----	-----	-----
6861 sugar	423	263	82	49	-----	29	-----	-----	-----
6865 molasses	386	-----	-----	333	10	40	3	-----	-----
6871 coffee	2	-----	-----	0	2	-----	-----	-----	-----
6887 groceries	0	-----	-----	-----	-----	0	-----	-----	-----
6888 water & ice	228	0	1	0	1	122	87	7	9
6889 food products nec	82	13	69	-----	-----	-----	0	-----	-----
6899 farm products nec	12	-----	10	2	-----	-----	-----	-----	-----
<b>Total all manufactured equipment, machinery and products</b>	<b>533</b>	<b>17</b>	<b>20</b>	<b>205</b>	<b>15</b>	<b>162</b>	<b>112</b>	<b>0</b>	<b>2</b>
7110 machinery (not elec)	344	8	17	54	13	153	99	-----	1
7120 electrical machinery	0	-----	0	0	-----	-----	-----	-----	-----
7210 vehicles & parts	3	0	0	2	0	0	-----	0	0
7230 ships & boats	4	-----	-----	-----	-----	0	4	-----	-----
7300 ordnance & access.	1	1	0	-----	-----	-----	-----	-----	-----
7400 manufac. wood prod.	1	0	-----	-----	-----	0	-----	-----	-----
7500 textile products	59	0	0	54	1	3	-----	-----	-----
7600 rubber & plastic pr.	96	-----	1	93	1	1	-----	-----	-----
7800 empty containers	1	-----	-----	1	-----	-----	-----	-----	-----
7900 manufac. prod. nec	24	8	1	2	1	4	9	-----	-----
<b>Total waste and scrap nec</b>	<b>173</b>	-----	-----	-----	-----	<b>163</b>	<b>3</b>	<b>2</b>	<b>6</b>
8900 waste and scrap nec	173	-----	-----	-----	-----	163	3	2	6
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	-----	-----	-----	-----	<b>0</b>	-----	-----	-----
9900 unknown or nec	0	-----	-----	-----	-----	0	-----	-----	-----
<b>Ton-miles Internal (x1000)</b>	<b>18,381,674</b>	<b>480,507</b>	<b>10,495,922</b>	<b>3,593,574</b>	<b>401,084</b>	<b>994,291</b>	<b>1,472,705</b>	<b>351,293</b>	<b>592,300</b>
<b>Tons All Traffic (x1000)</b>			<b>427,850</b>						
<b>Ton-miles All Traffic (x1000)</b>			<b>46,462,053</b>						

## MISSISSIPPI RIVER SYSTEM

Section Included: Main Channels and all Tributaries of the Mississippi, Illinois, Missouri, and Ohio Rivers.

Comparative Statement of Traffic  
(thousand tons)

Year	Total	Year	Total
1985	378,852	1990	457,497
1986	402,802	1991	445,149
1987	414,176	1992	467,305
1988	423,025	1993	451,731
1989	431,463	1994	478,673

Freight Traffic, 1994  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>478,673</b>	<b>34,303</b>	<b>9,554</b>	<b>16,345</b>	<b>35,203</b>	<b>4,883</b>	<b>2,796</b>	<b>189,302</b>	<b>186,288</b>
<b>Total coal</b>	<b>176,679</b>	<b>488</b>	<b>381</b>	<b>1,633</b>	<b>10,443</b>	<b>18</b>	<b>1</b>	<b>89,480</b>	<b>74,234</b>
1100 coal lignite	172,479	11	67	1,035	10,131	-----	-----	88,022	73,211
1200 coal coke	4,200	476	314	598	311	18	1	1,458	1,023
<b>Total petroleum and petroleum products</b>	<b>72,628</b>	<b>15,592</b>	<b>3,267</b>	<b>4,856</b>	<b>7,272</b>	<b>1,747</b>	<b>1,590</b>	<b>23,897</b>	<b>14,407</b>
<b>Subtotal crude petroleum</b>	<b>11,621</b>	<b>6,041</b>	<b>511</b>	<b>1,222</b>	<b>583</b>	<b>163</b>	<b>180</b>	<b>1,869</b>	<b>1,053</b>
2100 crude petroleum	11,621	6,041	511	1,222	583	163	180	1,869	1,053
<b>Subtotal petroleum products</b>	<b>61,007</b>	<b>9,551</b>	<b>2,757</b>	<b>3,634</b>	<b>6,689</b>	<b>1,583</b>	<b>1,410</b>	<b>22,027</b>	<b>13,354</b>
2211 gasoline	19,662	2,762	558	1,031	1,439	533	278	10,620	2,440
2221 kerosene	336	25	-----	14	56	-----	-----	168	73
2330 distillate fuel oil	11,818	1,679	348	719	1,225	300	534	4,311	2,702
2340 residual fuel oil	12,569	2,386	498	488	1,502	202	96	2,445	4,952
2350 lube oil & greases	2,315	798	93	300	361	125	11	281	346
2410 petro. jelly & waxes	68	32	-----	-----	7	-----	-----	28	-----
2429 naphtha & solvents	1,803	514	85	46	407	139	106	294	213
2430 asphalt, tar & pitch	6,668	621	563	584	614	192	34	2,990	1,069
2540 petroleum coke	3,178	332	135	287	769	6	4	587	1,057
2640 liquid natural gas	1,752	322	451	47	107	75	339	203	208
2990 petro. products nec	836	79	25	117	201	12	8	100	294

MISSISSIPPI RIVER SYSTEM  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total chemicals and related products</b>	<b>38,655</b>	<b>7,702</b>	<b>1,426</b>	<b>3,244</b>	<b>3,570</b>	<b>953</b>	<b>239</b>	<b>17,310</b>	<b>4,211</b>
<b>Subtotal fertilizers</b>	<b>11,970</b>	<b>359</b>	<b>18</b>	<b>827</b>	<b>528</b>	<b>17</b>	<b>14</b>	<b>9,563</b>	<b>645</b>
3110 nitrogenous fert.	5,959	139	15	527	432	9	10	4,583	243
3120 phosphatic fert.	544	16	-----	119	25	1	2	368	13
3130 potassic fert.	1,665	3	-----	58	36	-----	-----	1,198	370
3190 fert. & mixes nec	3,802	201	3	123	34	6	2	3,414	20
<b>Subtotal other chemicals and related products</b>	<b>26,685</b>	<b>7,343</b>	<b>1,408</b>	<b>2,417</b>	<b>3,043</b>	<b>936</b>	<b>225</b>	<b>7,748</b>	<b>3,565</b>
3211 acyclic hydrocarbons	642	51	-----	204	147	-----	-----	163	76
3212 benzene & toluene	2,623	412	283	242	184	17	50	494	942
3219 other hydrocarbons	5,803	2,508	531	342	298	252	34	1,262	574
3220 alcohols	3,642	503	168	585	507	185	0	952	743
3230 carboxylic acids	383	307	2	32	18	-----	3	22	0
3240 nitrogen func. comp.	605	372	48	7	97	38	20	24	-----
3260 organic comp. nec	864	219	8	56	294	13	-----	132	142
3271 sulphur (liquid)	3,446	2,217	141	9	3	32	7	991	47
3272 sulphuric acid	791	115	28	68	158	-----	-----	151	271
3273 ammonia	1,904	50	-----	276	491	27	40	966	55
3274 sodium hydroxide	3,521	327	45	538	379	204	18	1,734	275
3275 inorg. elem., oxides, & halogen salts	1,288	37	56	20	105	21	31	723	296
3276 metallic salts	331	11	12	2	139	5	9	47	106
3279 inorganic chem. nec	56	1	3	3	-----	2	-----	38	9
3284 medicines	1	-----	-----	-----	-----	-----	-----	1	-----
3285 perfumes & cleansers	3	-----	-----	-----	-----	3	-----	-----	-----
3286 plastics	3	-----	-----	-----	-----	1	-----	2	-----
3297 chemical additives	352	129	75	1	9	81	12	18	25
3298 wood & resin chem.	3	-----	-----	3	-----	-----	-----	-----	-----
3299 chem. products nec	421	83	9	28	214	53	1	28	6



MISSISSIPPI RIVER SYSTEM  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total crude materials, inedible except fuels</b>	<b>92,437</b>	<b>7,833</b>	<b>1,734</b>	<b>2,755</b>	<b>9,851</b>	<b>1,389</b>	<b>479</b>	<b>39,009</b>	<b>29,386</b>
<b>Subtotal forest products, wood and chips</b>	<b>5,103</b>	<b>348</b>	<b>4</b>	<b>126</b>	<b>3,162</b>	<b>5</b>	<b>33</b>	<b>993</b>	<b>434</b>
4110 rubber & gums	3	2	-----	-----	-----	1	-----	-----	-----
4150 fuel wood	69	3	-----	-----	60	-----	-----	5	1
4161 wood chips	3,469	321	-----	64	2,477	1	6	553	46
4170 wood in the rough	1,517	19	0	61	606	0	27	423	381
4189 lumber	33	3	3	1	16	2	-----	3	6
4190 forest products nec	13	-----	-----	-----	3	-----	-----	9	1
<b>Subtotal pulp and waste paper</b>	<b>91</b>	<b>38</b>	<b>7</b>	-----	-----	-----	-----	-----	<b>46</b>
4225 pulp & waste paper	91	38	7	-----	-----	-----	-----	-----	46
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>66,823</b>	<b>77</b>	<b>578</b>	<b>1,900</b>	<b>5,575</b>	<b>47</b>	<b>77</b>	<b>31,243</b>	<b>27,326</b>
4310 building stone	21	-----	-----	11	1	2	-----	1	6
4322 limestone	19,336	12	13	188	2,764	21	21	8,312	8,007
4323 gypsum	347	34	2	-----	60	-----	44	154	53
4327 phosphate rock	63	4	-----	9	-----	-----	-----	49	2
4331 sand & gravel	37,048	26	560	1,672	2,250	25	3	19,482	13,030
4333 dredged material	315	-----	-----	-----	-----	-----	-----	2	314
4335 waterway improv. mat	9,669	2	3	21	486	-----	1	3,242	5,915
4338 soil & fill dirt	22	-----	-----	-----	14	-----	7	1	-----
<b>Subtotal iron ore and scrap</b>	<b>6,957</b>	<b>1,004</b>	<b>816</b>	<b>305</b>	<b>207</b>	<b>34</b>	<b>76</b>	<b>3,236</b>	<b>1,280</b>
4410 iron ore	3,085	24	49	274	87	7	2	2,594	48
4420 iron & steel scrap	3,872	979	767	31	120	26	74	642	1,232
<b>Subtotal marine shells</b>	<b>458</b>	<b>13</b>	-----	-----	<b>380</b>	<b>4</b>	-----	<b>60</b>	-----
4515 marine shells	458	13	-----	-----	380	4	-----	60	-----
<b>Subtotal non-ferrous ores and scrap</b>	<b>4,102</b>	<b>1,147</b>	<b>3</b>	<b>131</b>	<b>88</b>	<b>23</b>	<b>23</b>	<b>2,556</b>	<b>132</b>
4630 copper ore	26	-----	-----	-----	-----	-----	-----	-----	26
4650 aluminum ore	3,276	1,100	3	80	59	3	6	1,996	29
4670 manganese ore	460	30	-----	42	25	17	15	298	32
4680 non-ferrous scrap	8	-----	-----	-----	2	-----	-----	6	-----
4690 non-ferrous ores nec	332	18	-----	8	1	3	2	256	45

**MISSISSIPPI RIVER SYSTEM**  
 Freight Traffic, 1994 - continued  
 (thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal sulphur, clay and salt</b>	<b>407</b>	<b>71</b>	<b>3</b>	<b>13</b>	<b>58</b>	<b>46</b>	<b>37</b>	<b>163</b>	<b>16</b>
4782 clay & refrac. mat.	407	71	3	13	58	46	37	163	16
<b>Subtotal slag</b>	<b>839</b>	<b>82</b>	<b>14</b>	<b>61</b>	<b>341</b>	-----	<b>10</b>	<b>250</b>	<b>81</b>
4860 slag	839	82	14	61	341	-----	10	250	81
<b>Subtotal other non-metal. mln.</b>	<b>7,658</b>	<b>5,055</b>	<b>309</b>	<b>220</b>	<b>41</b>	<b>1,230</b>	<b>224</b>	<b>509</b>	<b>70</b>
4900 non-metal. min. nec	7,658	5,055	309	220	41	1,230	224	509	70
<b>Total primary manufactured goods</b>	<b>22,911</b>	<b>1,269</b>	<b>135</b>	<b>3,513</b>	<b>2,424</b>	<b>303</b>	<b>254</b>	<b>12,825</b>	<b>2,187</b>
<b>Subtotal paper products</b>	<b>125</b>	-----	<b>1</b>	<b>47</b>	<b>9</b>	-----	<b>0</b>	-----	<b>69</b>
5110 newsprint	69	-----	1	39	3	-----	-----	-----	26
5120 paper & paperboard	15	-----	-----	6	-----	-----	-----	-----	9
5190 paper products nec	41	-----	-----	2	6	-----	0	-----	33
<b>Subtotal lime, cement and glass</b>	<b>8,937</b>	<b>332</b>	<b>9</b>	<b>273</b>	<b>1,144</b>	<b>65</b>	<b>90</b>	<b>5,588</b>	<b>1,436</b>
5210 lime	1,923	-----	9	10	40	-----	-----	1,154	709
5220 cement & concrete	6,908	324	0	254	1,104	51	27	4,425	724
5240 glass & glass prod.	12	-----	-----	-----	-----	-----	-----	9	3
5290 misc. mineral prod.	94	8	0	8	-----	14	63	-----	0
<b>Subtotal primary iron and steel products</b>	<b>11,666</b>	<b>676</b>	<b>67</b>	<b>2,885</b>	<b>1,149</b>	<b>219</b>	<b>98</b>	<b>6,063</b>	<b>510</b>
5312 pig iron	2,602	1	-----	595	78	2	-----	1,916	10
5315 ferro alloys	1,285	160	-----	162	79	55	10	810	9
5320 i&s primary forms	2,541	162	-----	1,393	11	3	-----	970	2
5330 i&s plates & sheets	3,091	73	25	362	531	27	53	1,640	381
5360 i&s bars & shapes	634	136	-----	69	59	86	2	224	59
5370 i&s pipe & tube	425	11	11	12	240	18	24	100	9
5390 primary i&s nec	1,088	133	31	293	151	28	9	403	40
<b>Subtotal primary non-ferrous metal products</b>	<b>2,021</b>	<b>260</b>	<b>58</b>	<b>300</b>	<b>101</b>	<b>15</b>	<b>67</b>	<b>1,117</b>	<b>103</b>
5421 copper	37	3	1	0	3	-----	-----	22	7
5422 aluminum	479	64	-----	69	1	4	-----	340	1
5429 smelted prod. nec	120	15	4	11	1	3	1	48	37
5480 fab. metal products	1,385	177	53	220	95	9	66	707	58

MISSISSIPPI RIVER SYSTEM  
Freight Traffic, 1994 - continued  
(thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal primary wood products</b>	<b>162</b>	<b>1</b>	<b>0</b>	<b>9</b>	<b>21</b>	<b>4</b>	<b>-----</b>	<b>57</b>	<b>70</b>
5540 primary wood prod.	162	1	0	9	21	4	-----	57	70
<b>Total food and farm products</b>	<b>74,475</b>	<b>1,341</b>	<b>2,603</b>	<b>217</b>	<b>1,551</b>	<b>164</b>	<b>139</b>	<b>6,634</b>	<b>61,824</b>
<b>Subtotal fish</b>	<b>55</b>	<b>15</b>	<b>-----</b>	<b>-----</b>	<b>3</b>	<b>30</b>	<b>-----</b>	<b>5</b>	<b>3</b>
6134 fish (not shellfish)	10	2	-----	-----	0	5	-----	3	0
6136 shellfish	45	13	-----	-----	3	25	-----	2	3
<b>Subtotal grain</b>	<b>42,906</b>	<b>392</b>	<b>1,115</b>	<b>46</b>	<b>1,156</b>	<b>-----</b>	<b>50</b>	<b>3,660</b>	<b>36,488</b>
6241 wheat	6,697	125	325	18	75	-----	3	687	5,463
6344 corn	31,658	154	669	3	733	-----	40	2,323	27,736
6442 rice	1,414	30	47	-----	309	-----	-----	9	1,019
6443 barley & rye	93	-----	-----	-----	-----	-----	-----	38	54
6445 oats	717	38	22	24	39	-----	7	551	34
6447 sorghum grains	2,329	44	53	-----	-----	-----	-----	51	2,181
<b>Subtotal oilseeds</b>	<b>19,226</b>	<b>310</b>	<b>714</b>	<b>16</b>	<b>24</b>	<b>-----</b>	<b>-----</b>	<b>1,821</b>	<b>16,342</b>
6522 soybeans	16,880	294	704	16	24	-----	-----	1,767	14,075
6590 oilseeds nec	2,346	16	10	-----	-----	-----	-----	53	2,267
<b>Subtotal vegetable products</b>	<b>1,384</b>	<b>10</b>	<b>160</b>	<b>2</b>	<b>97</b>	<b>-----</b>	<b>5</b>	<b>274</b>	<b>837</b>
6653 vegetable oils	1,357	9	153	2	97	-----	5	274	818
6654 vegetables & prod.	27	1	7	-----	-----	-----	-----	-----	19
<b>Subtotal processed grain and animal feed</b>	<b>9,359</b>	<b>144</b>	<b>454</b>	<b>27</b>	<b>35</b>	<b>8</b>	<b>4</b>	<b>584</b>	<b>8,103</b>
6746 wheat flour	28	6	20	0	-----	-----	-----	-----	2
6747 grain mill products	305	4	3	-----	3	-----	-----	-----	295
6781 hay & fodder	1	-----	-----	-----	-----	-----	-----	-----	1
6782 animal feed, prep.	9,025	135	431	27	32	8	4	584	7,805
<b>Subtotal other agricultural products</b>	<b>1,544</b>	<b>471</b>	<b>162</b>	<b>127</b>	<b>237</b>	<b>126</b>	<b>80</b>	<b>291</b>	<b>51</b>
6835 fish, prepared	3	3	-----	-----	-----	-----	-----	-----	-----
6838 tallow, animal oils	3	-----	-----	1	-----	-----	-----	-----	2
6839 animals & prod. nec	1	-----	-----	-----	-----	-----	-----	-----	1
6861 sugar	423	288	82	48	-----	5	-----	1	-----
6865 molasses	388	40	-----	75	11	-----	3	258	-----
6871 coffee	2	-----	-----	0	2	-----	-----	-----	-----
6887 groceries	0	-----	-----	-----	0	0	-----	-----	-----
6888 water & ice	628	127	11	0	223	121	77	31	38
6889 food products nec	82	13	69	-----	-----	-----	0	-----	-----

**MISSISSIPPI RIVER SYSTEM**  
**Freight Traffic, 1994 - continued**  
 (thousand tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
6899 farm products nec	12	-----	-----	2	-----	-----	-----	-----	10
<b>Total all manufactured equipment, machinery and products</b>	<b>716</b>	<b>78</b>	<b>6</b>	<b>126</b>	<b>92</b>	<b>146</b>	<b>90</b>	<b>144</b>	<b>33</b>
7110 machinery (not elec)	482	61	3	8	85	144	89	61	32
7120 electrical machinery	0	-----	0	-----	-----	-----	-----	0	-----
7210 vehicles & parts	4	0	0	2	0	-----	-----	0	1
7230 ships & boats	5	0	-----	-----	4	-----	-----	1	-----
7300 ordnance & access.	1	1	0	-----	-----	-----	-----	-----	-----
7400 manufac. wood prod.	1	0	-----	-----	0	0	-----	0	0
7500 textile products	59	4	0	22	1	-----	-----	32	-----
7600 rubber & plastic pr.	103	4	2	92	1	-----	-----	4	-----
7800 empty containers	1	-----	-----	-----	-----	-----	-----	1	-----
7900 manufac. prod. nec	60	8	1	1	1	2	1	46	0
<b>Total waste and scrap nec</b>	<b>173</b>	-----	-----	0	-----	<b>162</b>	<b>3</b>	<b>2</b>	<b>6</b>
8900 waste and scrap nec	173	-----	-----	0	-----	162	3	2	6
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	-----	-----	-----	-----	0	-----	-----	-----
9900 unknown or nec	0	-----	-----	-----	-----	0	-----	-----	-----
<b>Ton-miles (x1000)</b>	<b>257,219,541</b>	<b>20,331,455</b>	<b>4,166,347</b>	<b>7,982,463</b>	<b>20,303,008</b>	<b>3,237,287</b>	<b>453,700</b>	<b>81,490,264</b>	<b>119,255,016</b>
<b>Tons All Traffic (x1000)</b>				<b>478,673</b>					
<b>Ton-miles All Traffic (x1000)</b>				<b>257,219,541</b>					



## Section 2

### Trips and Drafts of Vessels



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## VICKSBURG, MS

	Inbound						Outbound					
Grand Total	5,847	90	-----	1,842	1,390	2,525	5,855	90	-----	1,842	1,393	2,530

## DOMESTIC

Total	5,847	90	-----	1,842	1,390	2,525	5,855	90	-----	1,842	1,393	2,530
13	5	-----	-----	-----	-----	5	31	-----	-----	-----	-----	31
12	60	-----	-----	-----	1	59	172	-----	-----	69	98	5
11	93	-----	-----	11	32	50	31	-----	-----	5	8	18
10	388	2	-----	42	65	279	96	1	-----	45	11	39
9	595	9	-----	29	381	176	318	10	-----	31	55	222
8	433	16	-----	99	230	88	400	15	-----	187	103	95
7	299	7	-----	170	91	31	282	6	-----	146	73	57
6	274	-----	-----	156	87	31	182	-----	-----	118	33	31
5	319	-----	-----	227	85	7	272	-----	-----	241	17	14
4	100	54	-----	18	18	10	98	54	-----	24	1	19
3	1,283	-----	-----	1,086	112	85	1,090	1	-----	972	18	99
2	843	2	-----	4	288	549	1,827	3	-----	4	970	850
1	1,155	-----	-----	-----	-----	1,155	1,056	-----	-----	-----	6	1,050
Total trips:											11,702	

## NATCHEZ, MS

	Inbound						Outbound					
Grand Total	920	118	-----	212	539	51	976	122	-----	203	599	52

## DOMESTIC

Total	920	118	-----	212	539	51	976	122	-----	203	599	52
11	5	-----	-----	4	1	-----	17	-----	-----	-----	17	-----
10	29	-----	-----	-----	29	-----	7	-----	-----	-----	7	-----
9	137	19	-----	14	86	18	93	19	-----	9	64	1
8	145	33	-----	14	66	32	114	36	-----	26	52	-----
7	66	19	-----	44	3	-----	148	20	-----	28	99	1
6	119	-----	-----	118	1	-----	227	-----	-----	110	116	1
5	20	-----	-----	18	2	-----	31	-----	-----	28	3	-----
4	46	46	-----	-----	-----	-----	67	46	-----	2	19	-----
3	1	-----	-----	-----	1	-----	19	-----	-----	-----	19	-----
2	352	1	-----	-----	350	1	239	1	-----	-----	189	49
1	-----	-----	-----	-----	-----	-----	14	-----	-----	-----	14	-----
Total trips:											1,896	



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**GREENVILLE, MS**

GREENVILLE, MS				Inbound				Outbound				
Grand Total	2,080	17	-----	618	846	599	2,073	17	-----	617	846	593

## DOMESTIC

<b>Total</b>	<b>2,080</b>	<b>17</b>	<b>-----</b>	<b>618</b>	<b>846</b>	<b>599</b>	<b>2,073</b>	<b>17</b>	<b>-----</b>	<b>617</b>	<b>846</b>	<b>593</b>
13	1	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----
12	88	-----	-----	1	27	60	4	-----	-----	1	3	-----
11	20	-----	-----	6	2	12	25	-----	-----	4	21	-----
10	65	1	-----	8	19	37	10	1	-----	5	1	3
9	363	2	-----	59	180	122	242	2	-----	64	170	6
8	405	1	-----	141	158	105	297	1	-----	138	150	8
7	53	1	-----	2	34	16	105	1	-----	71	32	1
6	416	-----	-----	392	14	10	276	-----	-----	271	3	2
5	116	-----	-----	9	76	31	19	-----	-----	9	9	1
4	46	11	-----	-----	10	25	65	11	-----	-----	1	53
3	38	-----	-----	-----	4	34	16	-----	-----	1	8	7
2	462	1	-----	-----	319	142	1,002	1	-----	53	445	503
1	7	-----	-----	-----	3	4	12	-----	-----	-----	3	9
<b>Total trips:</b>											<b>4,153</b>	

**ROSEDALE HARBOR, MS**

ROSEDALE HARBOR, MS					Inbound					Outbound				
Grand Total	957	2	-----	568	365	22	926	4	-----	540	363	19		

## DOMESTIC

<b>Total</b>	<b>957</b>	<b>2</b>	<b>-----</b>	<b>568</b>	<b>365</b>	<b>22</b>	<b>926</b>	<b>4</b>	<b>-----</b>	<b>540</b>	<b>363</b>	<b>19</b>
12	1	-----	-----	-----	1	-----	6	-----	-----	-----	6	-----
11	17	-----	-----	16	1	-----	17	-----	-----	10	7	-----
10	11	-----	-----	1	10	-----	22	-----	-----	-----	22	-----
9	172	-----	-----	140	31	1	206	-----	-----	109	97	-----
8	239	-----	-----	155	76	8	236	-----	-----	160	74	2
7	55	-----	-----	46	7	2	46	-----	-----	31	14	1
6	199	-----	-----	161	38	-----	193	-----	-----	187	6	-----
5	43	-----	-----	43	-----	-----	38	-----	-----	37	1	-----
4	2	2	-----	-----	-----	-----	2	2	-----	-----	-----	-----
3	4	-----	-----	-----	4	-----	21	-----	-----	-----	21	-----
2	213	-----	-----	6	196	11	136	2	-----	6	112	16
1	1	-----	-----	-----	1	-----	3	-----	-----	-----	3	-----
<b>Total trips:</b>											<b>1,883</b>	

**LAKE PROVIDENCE, LA**

LAKE PROVIDENCE, LA				Inbound				Outbound				
Grand Total	641	13	----	79	538	11	653	22	----	66	562	3

## DOMESTIC

<b>Total</b>	<b>641</b>	<b>13</b>	<b>-----</b>	<b>79</b>	<b>538</b>	<b>11</b>	<b>653</b>	<b>22</b>	<b>-----</b>	<b>66</b>	<b>562</b>	<b>3</b>
12	9	-----	-----	9	-----	-----	2	-----	-----	2	-----	-----
11	9	-----	-----	4	5	-----	19	-----	-----	2	17	-----
10	70	-----	-----	9	61	-----	17	-----	-----	8	9	-----

WCSC: GULF COAST, MISSISSIPPI RIVER SYSTEM AND ANTILLES

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

LAKE PROVIDENCE, LA - continued  
Inbound

Outbound

DOMESTIC

9	120	1	---	7	112	---	68	1	---	14	53	---
8	221	---	---	21	197	3	50	---	---	22	28	---
7	20	---	---	16	4	---	17	---	---	10	7	---
6	8	---	---	8	---	---	10	---	---	6	4	---
5	3	---	---	3	---	---	3	---	---	2	1	---
4	14	12	---	2	---	---	11	11	---	---	---	---
3	---	---	---	---	---	---	84	---	---	---	84	---
2	164	---	---	---	158	6	371	10	---	---	358	3
1	3	---	---	---	1	2	1	---	---	---	1	---
											Total trips:	1,294

OUACHITA AND BLACK RIVERS, AR AND LA  
Upbound

Downbound

Grand Total	845	66	---	224	273	282	823	66	---	194	279	284
----------------	-----	----	-----	-----	-----	-----	-----	----	-----	-----	-----	-----

DOMESTIC

Total	845	66	---	224	273	282	823	66	---	194	279	284
12	103	---	---	---	---	103	1	---	---	---	---	1
11	1	---	---	---	---	1	22	---	---	1	21	---
10	4	---	---	2	1	1	31	---	---	2	26	3
9	113	---	---	14	27	72	93	---	---	6	84	3
8	166	---	---	11	65	90	54	---	---	11	39	4
7	116	34	---	71	10	1	112	34	---	77	1	---
6	157	32	---	111	14	---	117	32	---	85	---	---
5	14	---	---	13	---	1	12	---	---	12	---	---
3	6	---	---	2	---	4	---	---	---	---	---	---
2	165	---	---	---	156	9	377	---	---	---	107	270
1	---	---	---	---	---	---	4	---	---	---	1	3
											Total trips:	1,668

LITTLE RIVER, LA

Upbound

Downbound

Grand Total	156	---	---	64	---	92	136	---	---	46	---	90
----------------	-----	-----	-----	----	-----	----	-----	-----	-----	----	-----	----

DOMESTIC

Total	156	---	---	64	---	92	136	---	---	46	---	90
12	51	---	---	---	---	51	1	---	---	---	---	1
10	1	---	---	---	---	1	---	---	---	---	---	---
9	16	---	---	---	---	16	---	---	---	---	---	---
8	23	---	---	---	---	23	---	---	---	---	---	---
7	4	---	---	4	---	---	2	---	---	2	---	---
6	60	---	---	60	---	---	44	---	---	44	---	---
2	1	---	---	---	---	1	89	---	---	---	---	89
											Total trips:	292

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## MOUTH OF YAZOO RIVER, MS

Upbound							Downbound					
Grand Total	2,534	14	-----	633	1,163	724	2,508	14	-----	608	1,163	723

## DOMESTIC

Total	2,534	14	-----	633	1,163	724	2,508	14	-----	608	1,163	723
12	44	-----	-----	-----	1	43	2	-----	-----	-----	-----	2
11	73	-----	-----	-----	31	42	21	-----	-----	-----	13	8
10	116	-----	-----	38	42	36	63	-----	-----	37	22	4
9	197	-----	-----	7	147	43	187	-----	-----	12	95	80
8	286	8	-----	12	216	50	313	8	-----	15	164	126
7	174	6	-----	92	67	9	331	6	-----	88	224	13
6	178	-----	-----	89	88	1	156	-----	-----	101	47	8
5	266	-----	-----	181	85	-----	196	-----	-----	183	13	-----
4	38	-----	-----	18	18	2	14	-----	-----	12	1	1
3	316	-----	-----	190	109	17	161	-----	-----	158	3	-----
2	657	-----	-----	6	358	293	851	-----	-----	2	577	272
1	189	-----	-----	-----	1	188	213	-----	-----	-----	4	209
Total trips:											5,042	

## YAZOO RIVER, MS

Upbound							Downbound					
Grand Total	732	-----	-----	287	290	155	749	-----	-----	307	290	152

## DOMESTIC

Total	732	-----	-----	287	290	155	749	-----	-----	307	290	152
11	-----	-----	-----	-----	5	-----	5	-----	-----	-----	5	-----
10	5	-----	-----	-----	5	-----	15	-----	-----	-----	15	-----
9	17	-----	-----	-----	12	5	61	-----	-----	2	46	13
8	45	-----	-----	2	38	5	210	-----	-----	2	97	111
7	82	-----	-----	72	8	2	147	-----	-----	82	55	10
6	86	-----	-----	85	1	-----	120	-----	-----	93	25	2
5	123	-----	-----	104	19	-----	114	-----	-----	114	-----	-----
4	18	-----	-----	18	-----	-----	12	-----	-----	12	-----	-----
3	3	-----	-----	-----	3	-----	1	-----	-----	-----	1	-----
2	350	-----	-----	6	203	141	62	-----	-----	2	46	14
1	3	-----	-----	-----	1	2	2	-----	-----	-----	-----	2
Total trips:											1,481	

## RED RIVER BELOW FULTON, AR

Upbound							Downbound					
Grand Total	3,733	4	-----	1,212	2,211	306	3,734	6	-----	1,212	2,212	304

## DOMESTIC

Total	3,733	4	-----	1,212	2,211	306	3,734	6	-----	1,212	2,212	304
12	113	-----	-----	10	-----	103	12	-----	-----	11	-----	1

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**RED RIVER BELOW FULTON, AR - continued**

Upbound

Downbound

## DOMESTIC

11	22	---	---	---	21	1	24	2	---	1	21	---
10	365	---	---	171	193	1	195	---	---	165	27	3
9	729	1	---	103	547	78	229	1	---	111	114	3
8	954	---	---	138	721	95	164	---	---	120	40	4
7	208	---	---	160	47	1	171	---	---	167	4	---
6	422	---	---	370	47	5	388	---	---	365	18	5
5	249	---	---	245	2	2	260	---	---	259	1	---
4	94	---	---	12	75	7	53	---	---	12	37	4
3	11	3	---	3	1	4	12	3	---	1	8	---
2	566	---	---	---	557	9	2,218	---	---	---	1,937	281
1	---	---	---	---	---	---	8	---	---	---	5	3
											<b>Total trips:</b>	<b>7,467</b>

**MADISON PARISH PORT, LA**

Inbound

Outbound

<b>Grand Total</b>	<b>182</b>	<b>5</b>	<b>---</b>	<b>35</b>	<b>114</b>	<b>28</b>	<b>164</b>	<b>5</b>	<b>---</b>	<b>25</b>	<b>106</b>	<b>28</b>
--------------------	------------	----------	------------	-----------	------------	-----------	------------	----------	------------	-----------	------------	-----------

## DOMESTIC

<b>Total</b>	<b>182</b>	<b>5</b>	<b>---</b>	<b>35</b>	<b>114</b>	<b>28</b>	<b>164</b>	<b>5</b>	<b>---</b>	<b>25</b>	<b>106</b>	<b>28</b>
11	10	---	---	4	3	3	6	---	---	---	6	---
10	8	---	---	---	8	---	6	---	---	2	4	---
9	43	---	---	8	32	3	37	---	---	7	30	---
8	48	---	---	8	19	21	15	---	---	5	10	---
7	12	---	---	10	2	---	11	---	---	10	1	---
6	5	---	---	1	3	1	1	---	---	1	---	---
5	4	---	---	4	---	---	---	---	---	---	---	---
4	5	5	---	---	---	---	6	5	---	---	1	---
3	---	---	---	---	---	---	---	---	---	---	2	---
2	46	---	---	---	46	---	80	---	---	---	52	28
1	1	---	---	---	1	---	---	---	---	---	---	---
											<b>Total trips:</b>	<b>346</b>

**BIG SUNFLOWER RIVER, MS**  
(6 feet and less)

Upbound

Downbound

<b>Grand Total</b>	<b>3</b>	<b>---</b>	<b>---</b>	<b>1</b>	<b>2</b>	<b>---</b>	<b>3</b>	<b>---</b>	<b>---</b>	<b>1</b>	<b>2</b>	<b>---</b>
											<b>Total trips:</b>	<b>6</b>

**PEARL RIVER, MS AND LA**  
(9 feet and less)

Upbound

Downbound

<b>Grand Total</b>	<b>5</b>	<b>---</b>	<b>---</b>	<b>5</b>	<b>---</b>	<b>---</b>	<b>5</b>	<b>---</b>	<b>---</b>	<b>5</b>	<b>---</b>	<b>---</b>
											<b>Total trips:</b>	<b>10</b>

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**TENSAS RIVER AND BAYOU MACON, LA**  
(5 feet and less)

Upbound						Downbound					
<b>Grand Total</b>	1	----	----		1	----	----	1	----	----	2
										<b>Total trips:</b>	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## MEMPHIS, TN

MEMBER, IN				Inbound				Outbound				
Grand Total	9,803	29	----	998	6,652	2,124	9,797	29	----	997	6,692	2,079

## DOMESTIC

Total	9,803	29	----	998	6,652	2,124	9,797	29	----	997	6,692	2,079
14	2	----	----	----	----	2	----	----	----	----	----	----
13	7	----	----	----	----	7	----	----	----	----	----	4
12	86	----	----	----	17	69	24	----	----	7	17	----
11	70	----	----	29	10	31	96	----	----	32	43	21
10	306	1	----	68	188	49	204	2	----	70	71	61
9	3,886	7	----	184	3,322	373	1,093	6	----	180	772	135
8	2,492	11	----	181	1,664	636	1,105	11	----	161	641	292
7	741	4	----	168	269	300	339	3	----	163	116	57
6	298	----	----	180	83	35	299	----	----	196	58	45
5	111	----	----	12	71	28	59	----	----	22	21	16
4	218	----	----	135	67	16	166	----	----	135	24	7
3	98	----	----	14	72	12	200	----	----	15	151	34
2	1,433	6	----	10	864	553	6,134	7	----	6	4,762	1,359
1	55	----	----	17	25	13	74	----	----	17	26	31
Total trips:											19,600	

## HELENA, AR

				Inbound				Outbound				
Grand Total	1,185	19	----	177	641	348	1,186	19	----	161	668	338

## DOMESTIC

Total	1,185	19	----	177	641	348	1,186	19	----	161	668	338
13	----	----	----	----	----	----	2	----	----	----	----	2
12	1	----	----	----	1	----	5	----	----	----	----	5
11	4	----	----	2	2	----	10	----	----	10	----	----
10	17	1	----	1	15	----	18	1	----	1	9	7
9	163	3	----	8	144	8	217	3	----	11	127	76
8	244	6	----	30	165	43	374	6	----	26	220	122
7	26	4	----	4	16	2	111	4	----	8	25	74
6	136	5	----	124	5	2	127	5	----	109	7	6
5	9	----	----	8	1	----	12	----	----	6	4	2
4	8	----	----	----	8	----	13	----	----	----	10	3
3	7	----	----	----	7	----	15	----	----	----	8	7
2	556	----	----	----	270	286	280	----	----	----	246	34
1	14	----	----	----	7	7	2	----	----	----	2	----
Total trips:											2,371	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

WHITE RIVER, AR BELOW BATESVILLE, AR  
Upbound

Grand Total	434	-----	-----	101	326	7	434	-----	-----	98	329	7
-------------	-----	-------	-------	-----	-----	---	-----	-------	-------	----	-----	---

## Downbound

## DOMESTIC

Total	434	-----	-----	101	326	7	434	-----	-----	98	329	7
11	4	-----	-----	-----	4	-----	38	-----	-----	2	36	-----
10	11	-----	-----	-----	11	-----	55	-----	-----	39	55	-----
9	39	-----	-----	30	8	1	201	-----	-----	5	162	-----
8	43	-----	-----	5	34	4	40	-----	-----	5	35	-----
7	2	-----	-----	-----	-----	2	4	-----	-----	38	4	-----
6	52	-----	-----	52	-----	-----	39	-----	-----	12	1	-----
5	12	-----	-----	12	-----	-----	13	-----	-----	2	-----	-----
4	2	-----	-----	2	-----	-----	2	-----	-----	-----	1	-----
3	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	34	7
2	269	-----	-----	-----	269	-----	41	-----	-----	-----	-----	-----
Total trips:											868	-----

## WOLF RIVER, TN

## Upbound

Grand Total	1,037	18	-----	90	818	111	1,037	17	-----	96	770	154
-------------	-------	----	-------	----	-----	-----	-------	----	-------	----	-----	-----

## Downbound

## DOMESTIC

Total	1,037	18	-----	90	818	111	1,037	17	-----	96	770	154
12	2	-----	-----	-----	2	-----	3	-----	-----	10	3	-----
11	7	-----	-----	6	1	-----	41	-----	-----	1	31	-----
10	15	-----	-----	1	14	-----	49	-----	-----	35	48	-----
9	333	4	-----	37	249	43	247	4	-----	9	205	3
8	245	10	-----	7	177	51	87	10	-----	14	67	1
7	48	4	-----	14	29	1	27	3	-----	27	10	-----
6	23	-----	-----	21	2	-----	27	-----	-----	-----	-----	-----
5	4	-----	-----	-----	4	-----	-----	-----	-----	-----	-----	-----
4	3	-----	-----	-----	3	-----	-----	-----	-----	-----	-----	-----
3	68	-----	-----	-----	68	-----	71	-----	-----	-----	62	9
2	287	-----	-----	4	267	16	484	-----	-----	-----	344	140
1	2	-----	-----	-----	2	-----	1	-----	-----	-----	-----	1
Total trips:											2,074	-----

ST. FRANCIS AND L'ANGUILLE RIVERS AND BLACKFISH BAYOU, AR  
No Vessel Trips Reported

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

PORT OF METROPOLITAN ST. LOUIS, MO

Inbound							Outbound					
Grand Total	32,605	5,039	-----	8,643	16,373	2,550	32,619	5,037	-----	8,663	16,373	2,546

DOMESTIC

Total	32,605	5,039	-----	8,643	16,373	2,550	32,619	5,037	-----	8,663	16,373	2,546
13	25	-----	-----	-----	-----	25	9	-----	-----	-----	-----	9
12	298	-----	-----	-----	256	42	78	-----	-----	-----	40	38
11	93	-----	-----	33	26	34	106	-----	-----	32	59	15
10	343	1	-----	185	66	91	491	1	-----	187	211	92
9	3,586	7	-----	1,584	1,600	395	9,054	6	-----	1,528	7,069	451
8	4,036	3	-----	2,191	1,423	419	4,709	3	-----	2,235	1,911	560
7	4,308	1,969	-----	1,994	256	89	4,401	1,969	-----	2,057	246	129
≤ 6	19,916	3,059	-----	2,656	12,746	1,455	13,771	3,058	-----	2,624	6,837	1,252
Total trips:											65,224	

KASKASKIA RIVER, IL

Upbound							Downbound					
Grand Total	676	-----	-----	25	651	-----	682	-----	-----	25	657	-----

DOMESTIC

Total	676	-----	-----	25	651	-----	682	-----	-----	25	657	-----
11	-----	-----	-----	-----	-----	-----	5	-----	-----	-----	5	-----
10	1	-----	-----	1	-----	-----	5	-----	-----	1	4	-----
9	3	-----	-----	3	-----	-----	372	-----	-----	3	369	-----
8	1	-----	-----	1	-----	-----	275	-----	-----	1	274	-----
7	1	-----	-----	1	-----	-----	3	-----	-----	1	2	-----
6	-----	-----	-----	-----	-----	-----	3	-----	-----	-----	3	-----
3	23	-----	-----	19	4	-----	19	-----	-----	19	-----	-----
2	611	-----	-----	-----	611	-----	-----	-----	-----	-----	-----	-----
1	36	-----	-----	-----	36	-----	-----	-----	-----	-----	-----	-----
Total trips:											1,358	



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MINNEAPOLIS, MN

Inbound							Outbound					
Grand Total	1,187	109	----	228	850	----	1,187	109	----	229	849	----
DOMESTIC												
Total	1,187	109	----	228	850	----	1,187	109	----	229	849	----
11	6	----	----	----	6	----	2	----	----	----	2	----
10	----	----	----	----	----	----	1	----	----	----	1	----
9	89	----	----	1	88	----	39	----	----	1	38	----
8	540	----	----	----	540	----	199	----	----	2	197	----
7	10	----	----	----	10	----	3	----	----	----	3	----
6	5	----	----	----	5	----	----	----	----	----	----	----
5	228	----	----	227	1	----	226	----	----	226	----	----
4	111	109	----	----	2	----	109	109	----	----	----	----
3	97	----	----	----	97	----	79	----	----	----	79	----
2	97	----	----	----	97	----	529	----	----	----	529	----
1	4	----	----	----	4	----	----	----	----	----	----	----
Total trips:											2,374	

ST. PAUL, MN

Inbound							Outbound					
Grand Total	4,991	315	----	1,265	3,234	177	4,994	316	----	1,262	3,234	182
DOMESTIC												
Total	4,991	315	----	1,265	3,234	177	4,994	316	----	1,262	3,234	182
12	1	----	----	----	1	----	2	----	----	----	2	----
11	3	----	----	----	3	----	23	----	----	----	23	----
10	6	----	----	----	4	2	16	----	----	----	15	1
9	404	3	----	135	223	43	481	3	----	148	321	9
8	1,871	1	----	127	1,646	97	1,138	1	----	110	1,010	17
7	274	----	----	93	176	5	121	----	----	92	22	7
6	552	----	----	508	38	6	525	----	----	510	15	----
5	408	----	----	402	6	----	411	----	----	402	9	----
4	172	169	----	----	3	----	169	169	----	----	----	----
3	278	142	----	----	136	----	185	143	----	----	37	5
2	1,012	----	----	----	988	24	1,900	----	----	----	1,757	143
1	10	----	----	----	10	----	23	----	----	----	23	----
Total trips:											9,985	

MINNESOTA RIVER, MN

Upbound							Downbound					
Grand Total	2,232	----	----	82	2,134	16	2,233	----	----	81	2,135	17
DOMESTIC												
Total	2,232	----	----	82	2,134	16	2,233	----	----	81	2,135	17
12	2	----	----	----	2	----	15	----	----	----	15	----

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MINNESOTA RIVER, MN - continued  
Upbound

Downbound

DOMESTIC

11	8	---	---	---	8	---	29	---	---	---	29	---
10	8	---	---	---	8	---	20	---	---	---	20	---
9	110	---	---	---	107	3	395	---	---	---	395	---
8	422	---	---	---	410	12	1,436	---	---	---	1,436	---
7	260	---	---	---	260	---	21	---	---	---	20	1
6	40	---	---	36	4	---	38	---	---	36	2	---
5	51	---	---	46	5	---	53	---	---	45	8	---
4	1	---	---	---	1	---	---	---	---	---	---	---
3	1	---	---	---	1	---	---	---	---	---	---	---
2	1,295	---	---	---	1,294	1	226	---	---	---	210	16
1	34	---	---	---	34	---	---	---	---	---	---	---
Total trips:											4,465	---

BLACK RIVER, WI  
(12 feet and less)

Upbound

Downbound

Grand Total	69	---	---	5	18	46	68	---	---	5	21	42
Total trips:											137	---

ST. CROIX RIVER, WI AND MN  
(9 feet and less)

Upbound

Downbound

Grand Total	1,136	1,128	---	---	8	---	1,135	1,129	---	---	6	2,271
Total trips:											2,271	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM (CONSOLIDATED REPORT)

MOOLELLAN-KETHI ANIRAKAS RIVER NAVIGATION SYSTEM (CONSOLIDATED REPORT)												
Upbound						Downbound						
Grand Total	18,490	204	-----	7,391	10,383	512	18,506	209	-----	7,391	10,383	523

## DOMESTIC

Total	18,490	204	-----	7,391	10,383	512	18,506	209	-----	7,391	10,383	523
13	4	-----	-----	-----	-----	4	2	-----	-----	-----	-----	2
12	69	-----	-----	48	1	20	55	-----	-----	50	1	4
11	48	-----	-----	24	18	6	325	-----	-----	34	283	8
10	72	-----	-----	7	53	12	390	-----	-----	4	383	3
9	474	-----	-----	152	280	42	720	-----	-----	177	528	15
8	1,592	7	-----	217	1,223	145	1,764	12	-----	190	1,336	226
7	1,742	-----	-----	1,616	110	16	1,881	-----	-----	1,477	384	20
6	3,032	-----	-----	1,921	1,107	4	1,838	-----	-----	1,539	293	6
5	1,100	-----	-----	239	856	5	2,424	-----	-----	1,805	617	2
4	3,605	-----	-----	2,307	1,296	2	3,357	-----	-----	1,421	1,934	2
3	240	197	-----	3	31	9	258	197	-----	5	45	11
2	6,502	-----	-----	857	5,400	245	5,474	-----	-----	689	4,565	220
1	10	-----	-----	-----	8	2	18	-----	-----	-----	14	4
Total trips:											36,996	

## TULSA, PORT OF CATOOSA, OK

Inbound						Outbound						
Grand Total	1.135	-----	-----	251	608	276	1.128	-----	-----	218	621	289

## DOMESTIC

Total	1,135	-----	-----	251	608	276	1,128	-----	-----	218	621	289
13	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	1
12	-----	-----	-----	-----	-----	-----	3	-----	-----	-----	-----	3
11	22	-----	-----	15	7	-----	29	-----	-----	23	-----	6
10	5	-----	-----	-----	5	-----	9	-----	-----	-----	6	3
9	109	-----	-----	34	68	7	76	-----	-----	29	38	9
8	518	-----	-----	117	376	25	573	-----	-----	115	239	219
7	43	-----	-----	6	33	4	15	-----	-----	8	3	4
6	70	-----	-----	51	19	-----	42	-----	-----	40	2	-----
5	41	-----	-----	28	11	2	5	-----	-----	3	1	1
4	9	-----	-----	-----	9	-----	-----	-----	-----	-----	-----	-----
3	18	-----	-----	-----	10	8	28	-----	-----	-----	21	7
2	297	-----	-----	-----	69	228	336	-----	-----	-----	300	36
1	3	-----	-----	-----	1	2	11	-----	-----	-----	11	-----
Total trips:											2,263	

## BLACK RIVER, AR AND MO

No Vessel Trips Reported

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**UPPER WHITE RIVER, AR**  
(6 feet and less)

	Upbound						Downbound					
<b>Grand Total</b>	<b>130</b>	<b>130</b>	----	----	----	----	<b>130</b>	<b>130</b>	----	----	----	----
										<b>Total trips:</b>		<b>260</b>

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

ILLINOIS RIVER, IL

	Upbound						Downbound					
Grand Total	33,590	7,216	-----	3,814	18,926	3,634	33,600	7,216	-----	3,734	18,961	3,689

DOMESTIC

Total	33,590	7,216	-----	3,814	18,926	3,634	33,600	7,216	-----	3,734	18,961	3,689
13	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	54	1
12	31	-----	-----	-----	10	21	60	-----	-----	7	91	6
11	173	-----	-----	12	116	45	127	-----	-----	3	190	29
10	326	-----	-----	3	197	126	231	-----	-----	888	7,871	38
9	6,475	-----	-----	892	4,612	971	9,184	-----	-----	1,425	4,599	425
8	7,438	-----	-----	1,374	4,936	1,128	6,759	-----	-----	733	364	735
7	6,964	5,536	-----	884	354	190	6,781	5,536	-----	338	543	148
6	2,308	1,680	-----	321	180	127	2,702	1,680	-----	337	79	141
5	506	-----	-----	327	77	102	452	-----	-----	3	74	36
4	93	-----	-----	1	43	49	136	-----	-----	-----	60	59
3	88	-----	-----	-----	52	36	314	-----	-----	-----	4,947	254
2	8,793	-----	-----	-----	7,977	816	6,650	-----	-----	-----	89	1,703
1	395	-----	-----	-----	372	23	203	-----	-----	-----	-----	114
											Total trips:	67,190

CHICAGO SANITARY AND SHIP CANAL, IL

	Upbound						Downbound					
Grand Total	17,480	1,217	-----	3,141	10,500	2,622	16,416	1	-----	3,173	10,359	2,883

DOMESTIC

Total	17,480	1,217	-----	3,141	10,500	2,622	16,416	1	-----	3,173	10,359	2,883
≤ 12	17,480	1,217	-----	3,141	10,500	2,622	16,416	1	-----	3,173	10,359	2,883
											Total trips:	33,896

CHICAGO RIVER, SOUTH BRANCH, IL

	Upbound						Downbound					
Grand Total	3,166	1,217	-----	419	1,422	108	2,081	1	-----	459	1,411	210

DOMESTIC

Total	3,166	1,217	-----	419	1,422	108	2,081	1	-----	459	1,411	210
≤ 12	3,166	1,217	-----	419	1,422	108	2,081	1	-----	459	1,411	210
											Total trips:	5,247

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**CALUMET-SAG CHANNEL, IL**

Upbound							Downbound					
Grand Total	8,189	-----	9	1,258	5,729	1,193	9,236	1,216	9	1,280	5,619	1,112

DOMESTIC

Total	8,189	-----	9	1,258	5,729	1,193	9,236	1,216	9	1,280	5,619	1,112
12	3	-----	-----	1	-----	2	12	-----	-----	4	2	6
11	125	-----	-----	98	19	8	127	-----	-----	107	6	14
10	157	-----	-----	106	40	11	690	-----	-----	106	554	30
9	1,638	-----	-----	50	1,446	142	1,759	-----	-----	57	1,274	428
8	2,935	-----	-----	664	2,029	242	2,009	-----	5	657	1,193	154
7	417	-----	-----	220	167	30	353	-----	2	203	100	48
6	1,646	-----	9	22	1,599	16	110	-----	2	31	52	25
5	49	-----	-----	-----	36	13	1,260	1,216	-----	-----	20	24
4	122	-----	-----	97	22	3	122	-----	-----	115	2	5
3	39	-----	-----	-----	15	24	30	-----	-----	-----	11	19
2	1,054	-----	-----	-----	356	698	2,697	-----	-----	-----	2,344	353
1	4	-----	-----	-----	-----	4	67	-----	-----	-----	61	6
Total trips:											17,425	

**ILLINOIS WATERWAY, IL**

Upbound							Downbound					
Grand Total	41,116	8,432	9	5,920	21,659	5,096	39,479	7,216	9	5,918	22,034	4,302

DOMESTIC

Total	41,116	8,432	9	5,920	21,659	5,096	39,479	7,216	9	5,918	22,034	4,302
13	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	1
≤ 12	41,116	8,432	9	5,920	21,659	5,096	39,478	7,216	9	5,918	22,034	4,301
Total trips:											80,595	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**MISSOURI RIVER, FORT BENTON, MT TO THE MOUTH (CONSOLIDATED REPORT)**

Upbound						Downbound						
Grand Total	31,904	896	----	14,807	16,007	194	31,905	896	----	14,807	16,008	194

## DOMESTIC

<b>Total</b>	<b>31,904</b>	<b>896</b>	<b>-----</b>	<b>14,807</b>	<b>16,007</b>	<b>194</b>	<b>31,905</b>	<b>896</b>	<b>-----</b>	<b>14,807</b>	<b>16,008</b>	<b>194</b>
12	36	-----	-----	-----	36	-----	9,674	-----	-----	3,589	6,085	-----
11	9	-----	-----	2	7	-----	5	-----	-----	-----	5	-----
10	83	-----	-----	37	46	-----	85	-----	-----	37	26	22
9	267	-----	-----	-----	254	13	92	-----	-----	-----	92	-----
8	1,109	-----	-----	72	935	102	376	-----	-----	77	256	43
7	1,161	21	-----	585	534	21	554	21	-----	391	142	-----
6	8,318	-----	-----	4,185	4,123	10	5,368	-----	-----	4,028	1,340	-----
5	5,938	240	-----	3,589	2,106	3	10,693	240	-----	5,871	4,582	-----
4	3,846	635	-----	2,336	875	-----	1,442	635	-----	511	296	-----
3	412	-----	-----	272	140	-----	396	-----	-----	290	102	4
2	6,940	-----	-----	1,443	5,452	45	3,083	-----	-----	13	2,959	111
1	3,785	-----	-----	2,286	1,499	-----	137	-----	-----	-----	123	14
<b>Total trips:</b>											<b>63,809</b>	

**MISSOURI RIVER, KANSAS CITY TO THE MOUTH**

MISSOURI RIVER, KANSAS CITY TO THE MOUTH												
Upbound							Downbound					
Grand Total	28,660	602	-----	13,406	14,479	173	28,661	602	-----	13,407	14,479	173

## DOMESTIC

<b>Total</b>	<b>28,660</b>	<b>602</b>	<b>-----</b>	<b>13,406</b>	<b>14,479</b>	<b>173</b>	<b>28,661</b>	<b>602</b>	<b>-----</b>	<b>13,407</b>	<b>14,479</b>	<b>173</b>
12	36	-----	-----	-----	36	-----	-----	-----	-----	-----	-----	-----
11	9	-----	-----	2	7	-----	6,720	-----	-----	-----	6,720	-----
10	83	-----	-----	37	46	-----	63	-----	-----	37	26	-----
9	267	-----	-----	-----	254	13	76	-----	-----	-----	76	-----
8	1,107	-----	-----	70	935	102	353	-----	-----	75	256	22
7	1,134	21	-----	558	534	21	494	-----	-----	354	118	22
6	7,176	-----	-----	3,050	4,116	10	1,876	21	-----	584	1,271	-----
5	2,159	240	-----	1,916	1,916	3	8,542	240	-----	4,774	3,528	-----
4	3,545	341	-----	2,336	868	-----	1,095	341	-----	511	243	-----
3	3,704	-----	-----	3,635	69	-----	371	-----	-----	272	95	4
2	5,655	-----	-----	1,432	4,199	24	8,936	-----	-----	6,800	2,025	111
1	3,785	-----	-----	2,286	1,499	-----	135	-----	-----	-----	121	14
<b>Total trips:</b>											<b>57,321</b>	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## MISSOURI RIVER, OMAHA TO KANSAS CITY

Upbound							Downbound					
Grand Total	3,725	294	-----	1,484	1,849	98	3,708	294	-----	1,485	1,846	83

## DOMESTIC

Total	3,725	294	-----	1,484	1,849	98	3,708	294	-----	1,485	1,846	83
11	-----	-----	-----	-----	-----	-----	27	-----	-----	-----	27	-----
10	9	-----	-----	-----	9	-----	14	-----	-----	-----	14	-----
9	21	-----	-----	-----	14	7	223	-----	-----	163	60	-----
8	223	-----	-----	27	163	33	249	-----	-----	40	166	43
7	101	-----	-----	64	22	15	102	-----	-----	71	31	-----
6	79	-----	-----	78	1	-----	151	-----	-----	79	72	-----
5	1,460	-----	-----	1,287	173	-----	2,175	-----	-----	1,102	1,073	-----
4	302	294	-----	-----	8	-----	357	294	-----	-----	63	-----
3	88	-----	-----	17	71	-----	22	-----	-----	17	4	1
2	1,442	-----	-----	11	1,388	43	372	-----	-----	13	334	25
1	-----	-----	-----	-----	-----	-----	16	-----	-----	-----	2	14
Total trips:											7,433	

## MISSOURI RIVER, SIOUX CITY TO OMAHA

Upbound							Downbound					
Grand Total	266	-----	-----	51	213	2	301	-----	-----	56	243	2

## DOMESTIC

Total	266	-----	-----	51	213	2	301	-----	-----	56	243	2
10	3	-----	-----	-----	3	-----	2	-----	-----	-----	2	-----
9	5	-----	-----	-----	5	-----	22	-----	-----	-----	22	-----
8	70	-----	-----	6	62	2	45	-----	-----	4	41	-----
7	32	-----	-----	19	13	-----	49	-----	-----	25	24	-----
6	6	-----	-----	-----	6	-----	67	-----	-----	1	66	-----
5	1	-----	-----	-----	1	-----	3	-----	-----	-----	3	-----
3	83	-----	-----	16	67	-----	19	-----	-----	16	3	-----
2	66	-----	-----	10	56	-----	94	-----	-----	10	82	2
Total trips:											567	

## PORT OF KANSAS CITY

Inbound							Outbound					
Grand Total	11,141	581	-----	4,901	5,560	99	11,108	581	-----	4,895	5,560	72

## DOMESTIC

Total	11,141	581	-----	4,901	5,560	99	11,108	581	-----	4,895	5,560	72
11	1	-----	-----	-----	1	-----	1	-----	-----	-----	1	-----
10	3	-----	-----	-----	3	-----	9	-----	-----	-----	9	-----
9	18	-----	-----	-----	15	3	24	-----	-----	-----	24	-----
8	156	-----	-----	24	76	56	124	-----	-----	20	104	-----
7	52	-----	-----	25	1	26	29	-----	-----	26	3	-----
6	809	-----	-----	15	784	10	792	-----	-----	12	780	-----
5	6,742	240	-----	4,837	1,662	3	6,718	240	-----	4,837	1,641	-----
4	395	341	-----	-----	54	-----	385	341	-----	-----	44	-----
3	42	-----	-----	-----	42	-----	43	-----	-----	-----	40	3



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**PORT OF KANSAS CITY - continued**  
Inbound

Outbound

DOMESTIC

2	2,878	----	----	----	2,877	1	2,939	----	----	----	2,870	69
1	45	----	----	----	45	----	44	----	----	----	44	----
<b>Total trips:</b>											<b>22,249</b>	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**CUMBERLAND RIVER, MOUTH TO MILE 552 (CONSOLIDATED REPORT)**

Upbound							Downbound					
<b>Grand Total</b>	<b>13,151</b>	<b>3,384</b>	----	<b>1,137</b>	<b>8,236</b>	<b>394</b>	<b>13,160</b>	<b>3,385</b>	----	<b>1,197</b>	<b>8,236</b>	<b>342</b>
<b>DOMESTIC</b>												
<b>Total</b>	<b>13,151</b>	<b>3,384</b>	----	<b>1,137</b>	<b>8,236</b>	<b>394</b>	<b>13,160</b>	<b>3,385</b>	----	<b>1,197</b>	<b>8,236</b>	<b>342</b>
12	1	—	—	—	—	1	4	—	—	—	4	—
11	20	—	—	2	11	7	6	—	—	—	6	—
10	39	—	—	—	29	10	119	—	—	—	102	17
9	3,425	2	—	132	3,140	151	1,175	2	—	136	1,030	7
8	3,272	2	—	237	2,917	116	727	3	—	251	461	12
7	1,356	746	—	411	172	27	1,269	746	—	443	80	—
6	3,029	2,584	—	279	136	30	2,930	2,584	—	277	64	5
5	60	—	—	41	16	3	55	—	—	48	7	—
4	183	50	—	—	118	15	164	50	—	—	106	8
3	42	—	—	—	25	17	55	—	—	—	40	15
2	1,660	—	—	—	1,644	16	6,558	—	—	—	6,300	258
1	64	—	—	35	28	1	98	—	—	42	36	20
<b>Total trips:</b>											<b>26,311</b>	

**CUMBERLAND RIVER, MOUTH TO NASHVILLE, TN**

Upbound							Downbound					
<b>Grand Total</b>	<b>12,978</b>	<b>3,206</b>	----	<b>1,137</b>	<b>8,241</b>	<b>394</b>	<b>12,977</b>	<b>3,207</b>	----	<b>1,197</b>	<b>8,231</b>	<b>342</b>
<b>DOMESTIC</b>												
<b>Total</b>	<b>12,978</b>	<b>3,206</b>	----	<b>1,137</b>	<b>8,241</b>	<b>394</b>	<b>12,977</b>	<b>3,207</b>	----	<b>1,197</b>	<b>8,231</b>	<b>342</b>
12	1	—	—	—	—	1	4	—	—	—	4	—
11	20	—	—	2	11	7	6	—	—	—	6	—
10	39	—	—	—	29	10	119	—	—	—	102	17
9	3,652	2	—	132	3,367	151	948	2	—	136	803	7
8	3,272	2	—	237	2,917	116	727	3	—	251	461	12
7	1,178	568	—	411	172	27	1,091	568	—	443	80	—
6	3,029	2,584	—	279	136	30	2,930	2,584	—	277	64	5
5	60	—	—	41	16	3	55	—	—	48	7	—
4	183	50	—	—	118	15	164	50	—	—	106	8
3	42	—	—	—	25	17	55	—	—	—	40	15
2	1,438	—	—	—	1,422	16	6,780	—	—	—	6,522	258
1	64	—	—	35	28	1	98	—	—	42	36	20
<b>Total trips:</b>											<b>25,955</b>	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**CUMBERLAND RIVER, NASHVILLE, TN TO MILE 552**

				Upbound						Downbound		
Grand Total	3,746	3,378	----	132	133	103	3,753	3,378	----	139	133	103

## DOMESTIC

Total	3,746	3,378	----	132	133	103	3,753	3,378	----	139	133	103
11	7	-----	-----	-----	-----	7	-----	-----	-----	-----	-----	-----
10	1	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	1
9	61	-----	-----	4	1	56	4	-----	-----	4	-----	-----
8	171	-----	-----	23	120	28	24	-----	-----	24	-----	-----
7	775	744	-----	24	-----	7	773	744	-----	29	-----	-----
6	2,652	2,584	-----	64	-----	4	2,648	2,584	-----	64	-----	-----
4	50	50	-----	-----	-----	-----	50	50	-----	-----	-----	14
3	2	-----	-----	-----	2	-----	14	-----	-----	-----	-----	-----
2	9	-----	-----	-----	9	-----	219	-----	-----	-----	132	87
1	18	-----	-----	17	1	-----	20	-----	-----	18	1	-----
										Total trips:	7,499	

**PORT OF NASHVILLE, TN**

				Inbound						Outbound		
Grand Total	6,232	3,202	----	556	2,274	200	6,183	3,202	----	553	2,273	155

## DOMESTIC

Total	6,232	3,202	----	556	2,274	200	6,183	3,202	----	553	2,273	155
12	1	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----
11	3	-----	-----	2	-----	-----	-----	-----	-----	-----	-----	-----
10	12	-----	-----	-----	3	9	-----	-----	-----	-----	-----	-----
9	273	-----	-----	8	201	64	25	-----	-----	8	17	-----
8	1,893	1	-----	51	1,761	80	182	-----	-----	46	135	-----
7	905	567	-----	256	64	18	899	567	-----	267	65	-----
6	2,828	2,584	-----	221	10	13	2,804	2,584	-----	216	4	-----
5	32	-----	-----	18	11	3	18	-----	-----	16	2	-----
4	62	50	-----	-----	9	3	50	50	-----	-----	-----	-----
3	15	-----	-----	-----	9	6	22	-----	-----	-----	22	-----
2	207	-----	-----	-----	205	2	2,166	-----	-----	-----	2,027	139
1	1	-----	-----	-----	-----	1	17	-----	-----	-----	1	16
										Total trips:	12,415	

**TENNESSEE RIVER, TN, AL AND KY**

				Upbound						Downbound		
Grand Total	37,989	1,360	----	5,137	29,254	2,238	37,946	1,353	----	5,100	29,255	2,238

## DOMESTIC

Total	37,989	1,360	----	5,137	29,254	2,238	37,946	1,353	----	5,100	29,255	2,238
13	18	-----	-----	-----	-----	18	1	-----	-----	-----	-----	1
12	138	-----	-----	-----	25	113	23	-----	-----	-----	20	3
11	202	-----	-----	58	129	15	144	-----	-----	56	88	-----
10	383	1	-----	93	234	55	731	-----	-----	103	600	28
9	10,593	13	-----	698	9,263	619	4,308	8	-----	754	3,422	124
8	9,488	5	-----	1,105	7,786	592	4,699	4	-----	1,044	3,382	269

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## TENNESSEE RIVER, TN, AL AND KY - continued

Upbound

Downbound

## DOMESTIC

7	2,276	2	----	1,042	1,065	167	1,822	1	----	965	832	24
6	1,727	1	----	669	975	82	1,185	----	----	674	466	45
5	1,031	----	----	807	181	43	2,899	----	----	838	2,054	7
4	2,118	1,326	----	581	156	55	2,834	1,326	----	577	821	110
3	276	----	----	6	147	123	319	----	----	4	223	92
2	9,620	11	----	46	9,207	356	17,907	12	----	44	16,370	1,481
1	119	1	----	32	86	----	1,074	2	----	41	977	54
											Total trips:	75,935

## BARKLEY CANAL, CUMBERLAND AND TENNESSEE RIVERS, TN

Upbound

Downbound

## Grand

Total	6,841	4	----	655	5,947	235	4,480	5	----	541	3,663	271
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## DOMESTIC

Total	6,841	4	----	655	5,947	235	4,480	5	----	541	3,663	271
12	----	----	----	----	----	----	1	----	----	----	1	----
11	20	----	----	2	12	6	2	----	----	----	2	----
10	42	----	----	----	31	11	15	----	----	----	3	12
9	3,143	2	----	118	2,932	91	351	2	----	115	205	29
8	2,111	1	----	199	1,866	45	349	2	----	154	189	4
7	413	1	----	230	159	23	188	1	----	165	22	----
6	170	----	----	51	108	11	78	----	----	41	32	5
5	36	----	----	23	11	2	27	----	----	25	2	----
4	129	----	----	----	115	14	86	----	----	----	78	8
3	24	----	----	----	12	12	43	----	----	----	29	14
2	706	----	----	----	686	20	3,266	----	----	----	3,076	190
1	47	----	----	32	15	----	74	----	----	41	24	9
											Total trips:	11,321

## GUNTERSVILLE, AL

Inbound

Outbound

## Grand

Total	1,831	24	----	230	1,496	81	1,812	20	----	217	1,495	80
-------	-------	----	------	-----	-------	----	-------	----	------	-----	-------	----

## DOMESTIC

Total	1,831	24	----	230	1,496	81	1,812	20	----	217	1,495	80
12	8	----	----	----	8	----	3	----	----	----	3	----
11	26	----	----	6	17	3	13	----	----	5	8	----
10	17	1	----	----	16	----	6	----	----	----	6	----
9	781	3	----	64	707	7	208	3	----	57	129	19
8	573	2	----	85	459	27	246	3	----	80	141	22
7	57	1	----	12	42	2	237	----	----	10	227	----
6	45	1	----	39	5	----	140	----	----	41	99	----
5	8	----	----	3	5	----	33	----	----	3	30	----
4	2	2	----	----	----	----	2	2	----	----	----	----

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**GUNTERSVILLE, AL - continued**

Inbound

Outbound

## DOMESTIC

3	8	---	---	---	8	---	30	---	---	---	9	21
2	300	12	---	21	225	42	880	11	---	21	830	18
1	6	2	---	---	4	---	14	1	---	---	13	---
<b>Total trips:</b>											<b>3,643</b>	

**CHATTANOOGA, TN**

Inbound

Outbound

<b>Grand Total</b>	<b>3,019</b>	<b>839</b>	<b>---</b>	<b>467</b>	<b>1,427</b>	<b>286</b>	<b>2,909</b>	<b>840</b>	<b>---</b>	<b>455</b>	<b>1,355</b>	<b>259</b>
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## DOMESTIC

<b>Total</b>	<b>3,019</b>	<b>839</b>	<b>---</b>	<b>467</b>	<b>1,427</b>	<b>286</b>	<b>2,909</b>	<b>840</b>	<b>---</b>	<b>455</b>	<b>1,355</b>	<b>259</b>
12	8	---	---	---	1	7	---	---	---	---	---	---
11	21	---	---	15	6	---	15	---	---	14	1	---
10	59	---	---	---	50	9	---	---	---	---	---	---
9	496	4	---	81	303	108	93	3	---	76	11	3
8	746	2	---	43	568	133	126	1	---	36	87	2
7	172	---	---	73	86	13	100	---	---	78	21	1
6	420	---	---	163	251	6	191	---	---	162	13	16
5	123	---	---	73	41	9	70	---	---	70	---	---
4	870	830	---	6	33	1	837	831	---	6	---	---
3	1	---	---	---	1	---	32	---	---	---	25	7
2	101	3	---	13	85	---	1,433	4	---	13	1,186	230
1	2	---	---	---	2	---	12	1	---	---	11	---
<b>Total trips:</b>											<b>5,928</b>	

**KNOXVILLE, TN**

Inbound

Outbound

<b>Grand Total</b>	<b>684</b>	<b>481</b>	<b>---</b>	<b>47</b>	<b>81</b>	<b>75</b>	<b>619</b>	<b>480</b>	<b>---</b>	<b>23</b>	<b>81</b>	<b>35</b>
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## DOMESTIC

<b>Total</b>	<b>684</b>	<b>481</b>	<b>---</b>	<b>47</b>	<b>81</b>	<b>75</b>	<b>619</b>	<b>480</b>	<b>---</b>	<b>23</b>	<b>81</b>	<b>35</b>
12	2	---	---	---	---	2	---	---	---	---	---	---
11	2	---	---	2	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	1	---	---	---	1	---
9	70	---	---	2	23	45	3	---	---	3	---	---
8	85	---	---	26	47	12	10	---	---	7	3	---
7	15	---	---	7	2	6	7	---	---	7	---	---
6	7	---	---	1	2	4	2	---	---	---	---	2
5	9	---	---	9	---	---	6	---	---	6	---	---
4	482	481	---	---	---	1	480	480	---	---	---	---
3	3	---	---	---	1	2	---	---	---	---	---	---
2	3	---	---	---	---	3	88	---	---	---	63	25
1	6	---	---	---	6	---	22	---	---	---	14	8
<b>Total trips:</b>											<b>1,303</b>	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**CLINCH RIVER, TN**  
(7 feet and less)

				Upbound						Downbound		
Grand Total	8	-----	-----	5	3	-----	9	-----	-----	5	4	-----
										Total trips:		17

**FRENCH BROAD AND LITTLE PIGEON RIVERS, TN**  
(11 feet and less)

				Upbound						Downbound		
Grand Total	251	-----	-----	57	194	-----	240	-----	-----	59	181	-----
										Total trips:		491

**HIWASSEE RIVER, TN**  
(11 feet and less)

				Upbound						Downbound		
Grand Total	599	-----	-----	120	426	53	601	-----	-----	121	426	54
										Total trips:		1,200

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**GREEN AND BARREN RIVERS, KY**

Upbound					Downbound							
Grand Total	6,137	-----	-----	1,188	4,949	-----	6,129	-----	-----	1,180	4,949	-----

## DOMESTIC

Total	6,137	-----	-----	1,188	4,949	-----	6,129	-----	-----	1,180	4,949	-----
11	2	-----	-----	-----	2	-----	4	-----	-----	2	2	-----
10	5	-----	-----	2	3	-----	14	-----	-----	2	12	-----
9	1,762	-----	-----	110	1,652	-----	1,584	-----	-----	109	1,475	-----
8	1,059	-----	-----	476	583	-----	1,649	-----	-----	467	1,182	-----
7	710	-----	-----	599	111	-----	754	-----	-----	599	155	-----
6	4	-----	-----	1	3	-----	15	-----	-----	1	14	-----
5	1	-----	-----	-----	1	-----	1	-----	-----	-----	1	-----
4	1	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----
3	14	-----	-----	-----	14	-----	-----	-----	-----	-----	-----	-----
2	2,557	-----	-----	-----	2,557	-----	2,108	-----	-----	-----	2,108	-----
1	22	-----	-----	-----	22	-----	-----	-----	-----	-----	-----	-----
Total trips:											12,266	-----

**KENTUCKY RIVER, KY**

KENTUCKY RIVER, KY					Upbound					Downbound				
Grand Total	464	-----	-----	100	364	-----	464	-----	-----	100	364	-----		

## DOMESTIC

Total	464	-----	-----	100	364	-----	464	-----	-----	100	364	-----
9	31	-----	-----	-----	31	-----	-----	-----	-----	-----	-----	-----
8	217	-----	-----	-----	217	-----	-----	-----	-----	-----	-----	-----
7	20	-----	-----	-----	20	-----	-----	-----	-----	-----	-----	-----
6	118	-----	-----	31	87	-----	31	-----	-----	31	-----	-----
5	78	-----	-----	69	9	-----	69	-----	-----	69	-----	-----
2	-----	-----	-----	-----	-----	-----	56	-----	-----	-----	56	-----
1	-----	-----	-----	-----	-----	-----	308	-----	-----	-----	308	-----
Total trips:											928	-----

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**BIG SANDY RIVER, TUG AND LEVISA FORKS, KY AND WV**

Upbound										Downbound			
Grand Total	18,492	-----	-----	4,743	12,770	979	18,491	-----	-----	4,742	12,770	979	
DOMESTIC													
Total	18,492	-----	-----	4,743	12,770	979	18,491	-----	-----	4,742	12,770	979	
12	1	-----	-----	-----	1	-----	10	-----	-----	-----	10	-----	
11	4	-----	-----	-----	4	-----	37	-----	-----	2	35	-----	
10	10	-----	-----	4	2	4	398	-----	-----	4	375	19	
9	311	-----	-----	6	272	33	9,742	-----	-----	8	9,439	295	
8	671	-----	-----	475	97	99	3,054	-----	-----	509	2,289	256	
7	1,013	-----	-----	952	4	57	1,431	-----	-----	958	370	103	
6	137	-----	-----	44	22	71	220	-----	-----	43	107	70	
5	183	-----	-----	180	-----	3	209	-----	-----	180	8	21	
4	1,261	-----	-----	1,255	1	5	1,293	-----	-----	1,255	1	37	
3	273	-----	-----	211	1	61	53	-----	-----	-----	1	52	
2	14,388	-----	-----	1,616	12,289	483	1,976	-----	-----	1,783	131	62	
1	240	-----	-----	-----	77	163	68	-----	-----	-----	4	64	
Total trips:											36,983		

**KANAWHA RIVER, WV**

KANAWHA RIVER, WV										Upbound			Downbound		
Grand Total	18,626	----	----	3,583	14,061	982	18,598	----	----	3,557	14,062	979			
DOMESTIC															
Total	18,626	----	----	3,583	14,061	982	18,598	----	----	3,557	14,062	979			
12	11	----	----	8	3	7	----	----	7	----	----	----			
11	54	----	----	5	77	----	----	54	23	----	----	----			
10	284	----	----	66	17	863	----	205	653	5	----	----			
9	2,195	----	----	340	1,647	208	10,016	----	345	9,651	20	----			
8	1,760	----	----	1,088	401	271	3,366	----	1,071	2,275	20	----			
7	1,030	----	----	849	34	147	978	----	830	143	5	----			
6	1,128	----	----	894	74	160	999	----	893	103	3	----			
5	246	----	----	149	3	94	162	----	147	5	10	----			
4	37	----	----	9	3	25	45	----	9	3	33	----			
3	40	----	----	4	25	11	175	----	3	29	143	----			
2	10,332	----	----	10,292	40	1,603	----	----	1,154	449	----	----			
1	1,509	----	----	1,503	6	307	----	----	16	291	----	----			
Total trips:											37,224				

**LITTLE KANAWHA RIVER, WV**  
(12 feet and less)

(12 feet and less)						Upbound			Downbound			
Grand Total	358	-----	-----	167	191	-----	357	-----	-----	163	194	-----
Total trips:											715	



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MUSKINGUM RIVER, OH  
No Vessel Trips Reported

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

PORT OF PITTSBURGH, PA

	Inbound						Outbound					
Grand Total	62,484	4,738	-----	14,999	41,060	1,687	62,447	4,739	-----	14,942	41,060	1,706

DOMESTIC

Total	62,484	4,738	-----	14,999	41,060	1,687	62,447	4,739	-----	14,942	41,060	1,706
12	12	-----	-----	-----	7	5	9	-----	-----	-----	9	-----
11	162	-----	-----	69	90	3	73	-----	-----	68	5	-----
10	1,940	-----	-----	75	1,803	62	1,392	-----	-----	75	1,311	6
9	18,121	2	-----	764	16,866	489	7,741	2	-----	758	6,889	92
8	9,014	4	-----	2,035	6,487	488	5,106	4	-----	1,996	2,996	110
7	7,637	1	-----	5,817	1,644	175	6,630	1	-----	5,807	760	62
≤ 6	25,598	4,731	-----	6,239	14,163	465	41,496	4,732	-----	6,238	29,090	1,436
											Total trips:	124,931

MONONGAHELA RIVER, PA AND WV

	Upbound						Downbound					
Grand Total	46,634	3,439	-----	9,256	33,244	695	46,627	3,432	-----	9,256	33,244	695

DOMESTIC

Total	46,634	3,439	-----	9,256	33,244	695	46,627	3,432	-----	9,256	33,244	695
12	5	-----	-----	-----	-----	5	9	-----	-----	-----	9	-----
11	61	-----	-----	43	18	-----	51	-----	-----	45	6	-----
10	1,293	-----	-----	57	1,214	22	1,114	-----	-----	55	1,058	1
9	9,133	-----	-----	322	8,595	216	15,825	-----	-----	307	15,510	8
8	5,153	-----	-----	1,556	3,425	172	6,393	-----	-----	1,542	4,804	47
7	4,659	-----	-----	3,730	858	71	4,501	-----	-----	4,262	198	41
6	3,947	1,618	-----	1,632	634	63	3,049	1,619	-----	1,136	287	7
5	3,783	1,799	-----	1,806	152	26	3,257	1,799	-----	1,252	203	3
4	1,194	22	-----	83	1,087	2	759	14	-----	77	665	3
3	367	-----	-----	17	350	-----	844	-----	-----	571	236	37
2	16,642	-----	-----	10	16,548	84	10,633	-----	-----	9	10,228	396
1	397	-----	-----	-----	363	34	192	-----	-----	-----	40	152
											Total trips:	93,261

ALLEGHENY RIVER, PA IMPROVED PORTION

	Upbound						Downbound					
Grand Total	10,242	2,872	-----	2,897	4,298	175	10,129	2,872	-----	2,827	4,244	186

DOMESTIC

Total	10,242	2,872	-----	2,897	4,298	175	10,129	2,872	-----	2,827	4,244	186
11	2	-----	-----	-----	1	1	-----	-----	-----	-----	-----	-----
10	566	-----	-----	-----	558	8	529	-----	-----	-----	527	2
9	1,201	-----	-----	15	1,140	46	73	-----	-----	15	52	6
8	341	-----	-----	44	216	81	231	-----	-----	40	182	9
7	646	-----	-----	587	41	18	1,029	-----	-----	582	445	2

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

ALLEGHENY RIVER, PA IMPROVED PORTION - continued  
Upbound

Downbound

## DOMESTIC

6	2,406	1,573	---	816	13	4	2,513	1,459	---	850	203	1
5	2,391	987	---	1,401	2	1	2,619	839	---	1,309	470	1
4	959	312	---	23	623	1	925	224	---	22	678	1
3	314	---	---	11	301	2	238	---	---	9	223	6
2	1,415	---	---	---	1,402	13	1,951	350	---	---	1,453	148
1	1	---	---	---	1	---	21	---	---	---	11	10
											Total trips:	20,371

ALLEGHENY RIVER, PA OPEN CHANNEL PORTION  
No Vessel Trips Reported

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## OHIO RIVER

Upbound

Downbound

Grand Total	199,055	6,486	-----	41,495	138,993	12,081	199,043	6,481	-----	41,494	138,993	12,075
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## DOMESTIC

Total	199,055	6,486	-----	41,495	138,993	12,081	199,043	6,481	-----	41,494	138,993	12,075
13	34	-----	-----	-----	1	33	2,505	-----	-----	-----	2,499	6
12	231	-----	-----	-----	57	174	1,588	-----	-----	1,443	116	29
11	1,044	-----	-----	731	254	59	1,306	-----	-----	707	589	10
10	6,084	1	-----	712	4,858	513	4,463	21	-----	711	3,557	174
9	45,315	102	-----	3,451	39,210	2,552	49,482	97	-----	3,495	44,445	1,445
8	28,028	26	-----	7,938	16,896	3,168	31,726	21	-----	7,769	22,671	1,265
7	13,918	1,169	-----	8,823	3,091	835	15,084	1,163	-----	9,806	3,552	563
6	11,369	3,494	-----	4,391	2,823	661	12,127	3,528	-----	4,395	3,647	557
5	9,184	616	-----	7,778	552	238	9,646	1,024	-----	6,720	1,694	208
4	5,928	849	-----	3,248	1,657	174	3,534	398	-----	1,540	1,407	189
3	1,203	220	-----	293	513	177	1,394	220	-----	310	349	515
2	74,100	8	-----	3,960	67,637	2,495	62,482	8	-----	4,472	51,907	6,095
1	2,617	1	-----	170	1,444	1,002	3,706	1	-----	126	2,560	1,019
											Total trips:	398,098

## HUNTINGTON, WV

Inbound

Outbound

Grand Total	20,505	-----	-----	4,525	13,430	2,550	20,480	-----	-----	4,499	13,430	2,551
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## DOMESTIC

Total	20,505	-----	-----	4,525	13,430	2,550	20,480	-----	-----	4,499	13,430	2,551
11	207	-----	-----	42	165	-----	176	-----	-----	41	127	8
10	54	-----	-----	47	6	1	919	-----	-----	48	752	119
9	336	-----	-----	243	88	5	9,260	-----	-----	251	8,715	294
8	751	-----	-----	709	41	1	4,831	-----	-----	709	3,417	705
7	2,075	-----	-----	2,031	34	10	2,750	-----	-----	2,038	176	536
6	110	-----	-----	68	42	-----	798	-----	-----	66	56	676
5	880	-----	-----	852	3	25	990	-----	-----	852	1	137
4	88	-----	-----	82	6	-----	125	-----	-----	82	-----	43
3	59	-----	-----	2	6	51	23	-----	-----	2	7	14
2	14,264	-----	-----	449	12,772	1,043	602	-----	-----	410	177	15
1	1,681	-----	-----	-----	267	1,414	6	-----	-----	-----	2	4
											Total trips:	40,985

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## CINCINNATI, OH

Inbound							Outbound					
Grand Total	11,149	1,789	-----	1,284	6,671	1,405	11,171	1,790	-----	1,299	6,672	1,410

## DOMESTIC

Total	11,149	1,789	-----	1,284	6,671	1,405	11,171	1,790	-----	1,299	6,672	1,410
10	365	-----	-----	51	203	111	203	-----	-----	48	114	41
9	3,786	3	-----	189	3,238	356	839	4	-----	180	629	26
8	2,409	5	-----	354	1,499	551	998	6	-----	367	600	25
7	941	530	-----	159	141	111	788	529	-----	176	60	23
6	761	593	-----	55	38	75	696	593	-----	52	29	22
5	707	117	-----	475	79	36	670	117	-----	475	70	8
4	826	396	-----	-----	419	11	818	396	-----	-----	414	8
3	205	145	-----	1	30	29	285	145	-----	1	30	109
2	1,117	-----	-----	-----	1,017	100	5,544	-----	-----	-----	4,633	911
1	32	-----	-----	-----	7	25	330	-----	-----	-----	93	237
Total trips:											22,320	

## LOUISVILLE, KY

Inbound							Outbound					
Grand Total	8,681	1,001	-----	1,014	4,679	1,987	8,680	1,000	-----	1,016	4,677	1,987

## DOMESTIC

Total	8,681	1,001	-----	1,014	4,679	1,987	8,680	1,000	-----	1,016	4,677	1,987
10	301	-----	-----	11	43	247	57	-----	-----	10	47	-----
9	1,309	4	-----	89	860	356	531	3	-----	94	98	336
8	1,635	6	-----	392	718	519	478	6	-----	378	91	3
7	1,677	632	-----	96	748	201	777	632	-----	75	38	32
6	1,810	346	-----	411	842	211	1,415	346	-----	427	615	27
5	1,009	-----	-----	12	965	32	73	-----	-----	12	55	6
4	203	-----	-----	1	191	11	18	-----	-----	18	-----	-----
3	44	13	-----	-----	23	8	52	13	-----	-----	3	36
2	686	-----	-----	2	287	397	4,589	-----	-----	2	3,455	1,132
1	7	-----	-----	-----	2	5	690	-----	-----	-----	275	415
Total trips:											17,361	

## MOUNT VERNON, IN

Inbound							Outbound					
Grand Total	4,635	-----	-----	534	2,760	1,341	4,552	-----	-----	535	2,675	1,342

## DOMESTIC

Total	4,635	-----	-----	534	2,760	1,341	4,552	-----	-----	535	2,675	1,342
13	8	-----	-----	-----	-----	8	10	-----	-----	-----	-----	10
12	30	-----	-----	-----	3	27	57	-----	-----	-----	8	49
11	35	-----	-----	3	12	20	51	-----	-----	6	23	22
10	30	-----	-----	7	9	14	166	-----	-----	9	46	111
9	479	-----	-----	148	252	79	1,541	-----	-----	178	1,120	243
8	471	-----	-----	126	157	188	1,516	-----	-----	138	1,087	291
7	142	-----	-----	109	8	25	346	-----	-----	148	50	148
6	66	-----	-----	35	22	9	132	-----	-----	29	29	74

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**MOUNT VERNON, IN - continued**

Inbound

Outbound

## DOMESTIC

5	35	----	----	24	8	3	93	----	----	22	4	67
4	97	----	----	----	7	90	55	----	----	----	----	55
3	35	----	----	4	19	12	26	----	----	4	4	18
2	3,010	----	----	----	2,231	779	536	----	----	----	302	234
1	197	----	----	78	32	87	23	----	----	1	2	20
											<b>Total trips:</b>	<b>9,187</b>

**OHIO RIVER SYSTEM**

Upbound

Downbound

<b>Grand Total</b>	<b>256,689</b>	<b>14,312</b>	<b>----</b>	<b>55,207</b>	<b>174,704</b>	<b>12,466</b>	<b>256,678</b>	<b>14,299</b>	<b>----</b>	<b>55,208</b>	<b>174,704</b>	<b>12,467</b>
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## DOMESTIC

<b>Total</b>	<b>256,689</b>	<b>14,312</b>	<b>----</b>	<b>55,207</b>	<b>174,704</b>	<b>12,466</b>	<b>256,678</b>	<b>14,299</b>	<b>----</b>	<b>55,208</b>	<b>174,704</b>	<b>12,467</b>
13	36	----	----	----	1	35	4	----	----	----	----	4
12	266	----	----	----	79	187	174	----	----	----	127	47
11	1,197	----	----	795	341	61	1,332	----	----	756	568	8
10	7,630	1	----	955	6,125	549	4,569	----	----	789	3,629	151
9	30,563	114	----	4,464	23,209	2,776	51,288	99	----	3,779	46,086	1,324
8	37,043	33	----	10,886	23,882	2,242	39,738	22	----	14,911	22,463	2,342
7	17,601	1,915	----	10,486	4,189	1,011	21,535	1,907	----	14,489	4,732	407
6	18,720	6,369	----	7,684	3,865	802	16,173	6,141	----	5,650	3,954	428
5	15,227	2,713	----	11,365	842	307	15,861	3,870	----	7,831	4,007	153
4	10,032	2,908	----	3,914	2,982	228	6,699	2,001	----	2,185	2,340	173
3	2,426	245	----	359	1,540	282	1,390	245	----	281	407	457
2	111,627	13	----	4,126	104,541	2,947	95,627	12	----	4,410	85,223	5,982
1	4,321	1	----	173	3,108	1,039	2,288	2	----	127	1,168	991
											<b>Total trips:</b>	<b>513,367</b>

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**GULF INTRACOASTAL WATERWAY BETWEEN APALACHEE BAY, FL AND THE MEXICAN BORDER  
(CONSOLIDATED REPORT)**

Upbound							Downbound						
Grand Total	141,240	36,659	102	42,017	24,317	38,145	141,153	36,686	89	42,016	24,218	38,144	

## DOMESTIC

Total	141,240	36,659	102	42,017	24,317	38,145	141,153	36,686	89	42,016	24,218	38,144	
15	170	100	2	67	---	1	96	60	5	30	---	1	
14	92	42	---	50	---	---	178	30	---	81	67	---	
13	518	56	---	436	---	26	516	60	3	238	---	215	
12	3,926	1,869	5	1,009	48	995	2,822	1,687	15	630	60	430	
11	2,664	422	70	751	222	1,199	1,964	374	49	541	123	877	
10	4,481	732	1	912	692	2,144	4,040	738	2	931	380	1,989	
9	16,888	1,790	18	3,513	6,646	4,921	12,965	1,849	9	3,377	3,206	4,524	
8	20,564	1,855	5	8,178	5,156	5,370	17,723	1,921	5	8,003	3,005	4,789	
7	18,956	6,250	1	8,904	1,037	2,764	18,045	5,606	---	9,048	1,160	2,231	
≤ 6	72,981	23,543	---	18,197	10,516	20,725	82,804	24,361	1	19,137	16,217	23,088	
Total trips:												282,393	

**GULF INTRACOASTAL WATERWAY, APALACHEE BAY TO PANAMA CITY, FL (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**

Upbound							Downbound						
Grand Total	4,421	1,283	---	1,075	1,414	649	4,433	1,282	---	1,078	1,414	659	

## DOMESTIC

Total	4,421	1,283	---	1,075	1,414	649	4,433	1,282	---	1,078	1,414	659	
12	67	---	---	8	---	59	18	---	---	2	16	---	
11	35	---	---	1	---	34	68	---	---	68	---	---	
10	98	---	---	58	2	38	70	---	---	27	43	---	
9	784	1	---	133	548	102	125	3	---	100	22	---	
8	909	---	---	108	593	208	240	---	---	93	144	3	
7	1,096	410	---	565	54	67	671	---	---	618	53	---	
≤ 6	1,432	872	---	202	217	141	3,241	1,279	---	170	1,136	656	
Total trips:												8,854	

**GULF INTRACOASTAL WATERWAY, PANAMA CITY TO PENSACOLA BAY, FL (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**

Upbound							Downbound						
Grand Total	4,693	115	6	1,406	2,134	1,032	4,703	117	8	1,408	2,134	1,036	

## DOMESTIC

Total	4,693	115	6	1,406	2,134	1,032	4,703	117	8	1,408	2,134	1,036	
12	93	---	---	8	19	66	2	---	---	2	---	---	
11	129	---	6	2	43	78	65	---	8	1	56	---	
10	338	---	---	97	106	135	62	---	---	61	1	---	
9	1,339	1	---	309	845	184	191	3	---	162	25	1	
8	1,302	---	---	238	824	240	383	---	---	234	146	3	
7	756	---	---	553	108	95	712	---	---	658	53	1	
≤ 6	736	114	---	199	189	234	3,288	114	---	290	1,853	1,031	
Total trips:												9,396	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**GULF INTRACOASTAL WATERWAY, PENSACOLA BAY, FL TO MOBILE BAY, AL (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**

Grand Total	Upbound						Downbound					
	7,065	114	7	2,047	3,367	1,530	7,097	113	4	2,049	3,368	1,563
DOMESTIC												
Total	7,065	114	7	2,047	3,367	1,530	7,097	113	4	2,049	3,368	1,563
12	104	---	1	8	22	73	2	---	---	2	---	---
11	224	---	6	5	89	124	10	---	4	6	---	---
10	717	---	---	175	338	204	165	20	---	143	2	---
9	2,002	1	---	185	1,514	302	286	49	---	172	60	5
8	1,943	---	---	532	1,035	376	999	---	---	657	288	54
7	1,122	---	---	846	128	148	909	---	---	843	55	11
≤ 6	953	113	---	296	241	303	4,726	44	---	226	2,963	1,493
Total trips:											14,162	

**GULF INTRACOASTAL WATERWAY, MOBILE BAY, AL TO NEW ORLEANS, LA (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**

Grand Total	Upbound						Downbound					
	26,143	7,501	16	6,160	7,625	4,841	26,152	7,501	13	6,162	7,636	4,840
DOMESTIC												
Total	26,143	7,501	16	6,160	7,625	4,841	26,152	7,501	13	6,162	7,636	4,840
15	2	---	---	2	---	---	2	---	---	2	---	---
14	---	---	---	---	---	---	62	---	---	24	---	38
12	198	24	1	19	18	136	148	4	6	19	18	101
11	246	---	15	32	70	129	231	---	7	36	14	174
10	1,061	90	---	240	194	537	622	134	---	211	45	232
9	3,395	17	---	729	1,985	664	1,748	21	---	604	633	490
8	3,800	6	---	1,072	1,933	789	2,739	7	---	1,066	1,122	544
7	3,889	1,658	---	1,651	311	269	4,501	1,688	---	1,740	572	501
≤ 6	13,552	5,706	---	2,415	3,114	2,317	16,099	5,647	---	2,460	5,232	2,760
Total trips:											52,295	

**GULF INTRACOASTAL WATERWAY, MISSISSIPPI RIVER, LA TO SABINE RIVER, TX (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**

Grand Total	Upbound						Downbound					
	74,500	15,638	54	22,134	14,025	22,649	74,516	15,667	43	22,133	14,025	22,648
DOMESTIC												
Total	74,500	15,638	54	22,134	14,025	22,649	74,516	15,667	43	22,133	14,025	22,648
15	109	100	---	9	---	---	163	59	---	104	---	---
14	57	18	---	39	---	---	105	66	---	38	1	---
13	126	52	---	50	---	24	221	47	2	38	12	122
12	2,585	1,747	4	150	8	676	2,011	1,585	3	137	28	258
11	1,263	311	49	127	65	711	1,054	302	37	128	110	477
10	2,014	344	1	383	205	1,081	2,356	391	---	369	341	1,255
9	9,024	550	---	1,716	3,549	3,209	7,520	635	---	1,850	2,526	2,509
8	9,908	836	---	2,832	2,879	3,361	8,291	893	1	2,846	1,749	2,802



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**GULF INTRACOASTAL WATERWAY, MISSISSIPPI RIVER, LA. TO SABINE RIVER, TX (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT) - continued**  
Upbound Downbound

DOMESTIC

7	8,209	1,828	----	4,420	396	1,565	8,311	1,937	----	4,660	556	1,158
≤ 6	41,205	9,852	----	12,408	6,923	12,022	44,484	9,752	----	11,963	8,702	14,067
											Total trips:	149,016

**GULF INTRACOASTAL WATERWAY, SABINE RIVER TO GALVESTON, TX (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**  
Upbound Downbound

Grand Total	35,439	936	46	12,989	4,208	17,260	35,439	974	47	12,986	4,173	17,259
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DOMESTIC

Total	35,439	936	46	12,989	4,208	17,260	35,439	974	47	12,986	4,173	17,259
15	38	----	3	34	----	1	28	----	5	22	----	1
14	22	----	----	22	----	----	22	----	----	22	----	----
13	361	----	----	342	----	19	364	----	3	169	----	192
12	1,088	14	4	891	2	177	763	4	9	523	15	212
11	978	4	17	585	13	359	1,014	2	14	388	41	569
10	1,134	6	----	250	36	842	1,568	8	1	283	96	1,180
9	5,412	19	17	1,460	1,154	2,762	5,838	31	9	1,562	1,416	2,820
8	6,653	24	4	3,487	793	2,345	7,462	20	5	3,829	985	2,623
7	4,210	13	1	2,730	125	1,341	3,842	17	----	2,575	268	982
≤ 6	15,543	856	----	3,188	2,085	9,414	14,538	892	1	3,613	1,352	8,680
											Total trips:	70,878

**GULF INTRACOASTAL WATERWAY, GALVESTON TO CORPUS CHRISTI, TX (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)**  
Upbound Downbound

Grand Total	31,870	11,670	8	8,141	2,662	9,389	31,881	11,479	7	8,183	2,833	9,379
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DOMESTIC

Total	31,870	11,670	8	8,141	2,662	9,389	31,881	11,479	7	8,183	2,833	9,379
15	31	----	----	31	----	----	6	1	----	5	----	----
14	26	24	----	2	----	----	24	14	----	10	----	----
13	56	4	----	52	----	----	53	13	----	40	----	----
12	297	112	1	24	2	158	217	103	1	21	2	90
11	538	115	6	107	4	306	288	74	4	93	2	115
10	1,050	297	----	191	14	548	903	328	1	217	9	348
9	4,469	1,205	1	819	1,013	1,431	3,526	1,143	----	743	228	1,412
8	4,680	1,019	----	1,783	376	1,502	4,649	1,037	----	1,715	500	1,397
7	5,179	1,955	----	2,066	265	893	4,981	1,990	----	2,248	187	556
≤ 6	15,544	6,939	----	3,066	988	4,551	17,234	6,776	1	3,091	1,905	5,461
											Total trips:	63,751

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## GULF INTRACOASTAL WATERWAY, CORPUS CHRISTI, TX TO MEXICAN BORDER (INCLUDED IN GULF INTRACOASTAL WATERWAY CONSOLIDATED REPORT)

	Upbound						Downbound					
Grand Total	2,373	209	1	947	488	728	2,390	211	-----	967	487	725

## DOMESTIC

Total	2,373	209	1	947	488	728	2,390	211	-----	967	487	725
12	12	-----	-----	10	-----	2	11	-----	-----	8	1	2
11	11	-----	-----	10	1	-----	49	-----	-----	18	-----	31
10	72	1	-----	62	1	8	148	1	-----	73	-----	74
9	337	22	-----	210	87	18	340	21	-----	148	69	102
8	252	6	1	183	43	19	466	6	-----	252	54	154
7	98	1	-----	87	2	8	239	-----	-----	107	23	109
≤ 6	1,591	179	-----	385	354	673	1,137	183	-----	361	340	253
										Total trips:		
										4,763		

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**OKEECHOBEE WATERWAY, FL**

Upbound

Downbound

<b>Grand Total</b>	<b>1,649</b>	<b>902</b>	----	<b>320</b>	<b>10</b>	<b>417</b>	<b>1,618</b>	<b>848</b>	----	<b>329</b>	<b>19</b>	<b>422</b>
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## DOMESTIC

<b>Total</b>	<b>1,649</b>	<b>902</b>	----	<b>320</b>	<b>10</b>	<b>417</b>	<b>1,618</b>	<b>848</b>	----	<b>329</b>	<b>19</b>	<b>422</b>
13	1	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----
12	9	-----	-----	9	-----	-----	1	-----	-----	1	-----	-----
9	20	1	-----	19	-----	-----	33	3	-----	29	-----	1
8	8	-----	-----	6	-----	2	17	-----	-----	9	-----	8
7	83	-----	-----	11	-----	72	15	-----	-----	12	-----	3
6	1,089	532	-----	228	2	327	704	477	-----	227	-----	-----
5	255	208	-----	45	2	-----	257	207	-----	49	-----	1
4	5	-----	-----	-----	1	4	4	-----	-----	-----	3	1
3	162	161	-----	-----	1	-----	173	161	-----	1	11	-----
2	7	-----	-----	1	4	2	10	-----	-----	1	5	4
1	10	-----	-----	-----	-----	10	404	-----	-----	-----	-----	404
<b>Total trips:</b>											<b>3,267</b>	

**CHARLOTTE HARBOR, FL**

Inbound

Outbound

<b>Grand Total</b>	<b>642</b>	----	----	<b>223</b>	----	<b>419</b>	<b>637</b>	----	----	<b>223</b>	<b>1</b>	<b>413</b>
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## DOMESTIC

<b>Total</b>	<b>642</b>	----	----	<b>223</b>	----	<b>419</b>	<b>637</b>	----	----	<b>223</b>	<b>1</b>	<b>413</b>
27	2	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	-----
26	15	-----	-----	-----	-----	15	-----	-----	-----	-----	-----	-----
25	4	-----	-----	-----	-----	4	-----	-----	-----	-----	-----	-----
22	2	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	-----
≤ 18	619	-----	-----	223	-----	396	637	-----	-----	223	1	413
<b>Total trips:</b>											<b>1,279</b>	

**INTRACOASTAL WATERWAY, CALOOSAHATCHEE RIVER TO ANCLOTE RIVER, FL**

Upbound

Downbound

<b>Grand Total</b>	<b>5,881</b>	<b>4,936</b>	----	<b>358</b>	<b>150</b>	<b>437</b>	<b>5,777</b>	<b>4,875</b>	----	<b>342</b>	<b>136</b>	<b>424</b>
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## DOMESTIC

<b>Total</b>	<b>5,881</b>	<b>4,936</b>	----	<b>358</b>	<b>150</b>	<b>437</b>	<b>5,777</b>	<b>4,875</b>	----	<b>342</b>	<b>136</b>	<b>424</b>
9	70	3	-----	59	8	-----	85	1	-----	52	28	4
8	61	-----	-----	21	40	-----	59	-----	-----	18	31	10
7	378	354	-----	22	2	-----	450	354	-----	21	3	72
6	464	236	-----	222	-----	6	789	236	-----	223	3	327
5	738	695	-----	33	2	8	678	636	-----	28	14	-----
4	421	415	-----	-----	3	3	420	415	-----	-----	1	4
3	3,317	3,233	-----	1	83	-----	3,238	3,233	-----	-----	5	-----
2	18	-----	-----	-----	11	7	53	-----	-----	-----	50	3

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

INTRACOASTAL WATERWAY, CALOOSAHATCHEE RIVER TO ANCLOTE RIVER, FL - continued  
Upbound Downbound

## DOMESTIC

1	414	---	---	---	1	413	5	---	---	---	1	4
											Total trips:	11,658

## TAMPA HARBOR, FL

## Inbound

## Outbound

Grand Total	5,193	1,249	571	1,508	925	940	5,186	1,254	568	1,505	913	946
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## FOREIGN

Total	1,546	1,219	289	20	17	1	1,537	1,224	286	16	7	4
39	14	14	---	---	---	---	52	52	---	---	---	---
38	3	---	3	---	---	---	6	6	---	---	---	---
37	4	---	4	---	---	---	7	7	---	---	---	---
36	9	3	6	---	---	---	30	30	---	---	---	---
35	13	5	8	---	---	---	39	36	3	---	---	---
34	92	19	73	---	---	---	83	80	3	---	---	---
33	34	11	23	---	---	---	45	40	5	---	---	---
32	43	13	30	---	---	---	46	38	8	---	---	---
31	26	12	12	1	---	1	15	10	5	---	---	---
30	26	14	12	---	---	---	24	21	3	---	---	---
29	38	17	21	---	---	---	39	23	16	---	---	---
28	45	33	12	---	---	---	49	40	7	1	---	1
27	136	120	16	---	---	---	150	126	24	---	---	---
26	35	29	6	---	---	---	96	27	69	---	---	---
25	51	45	6	---	---	---	73	37	36	---	---	---
24	81	72	9	---	---	---	120	84	36	---	---	---
23	87	81	6	---	---	---	54	44	10	---	---	---
22	160	155	5	---	---	---	137	125	12	---	---	---
21	92	90	2	---	---	---	98	83	13	1	1	---
20	85	81	3	---	1	---	42	30	11	---	1	---
19	74	70	4	---	---	---	36	32	2	2	---	---
≤ 18	398	335	28	19	16	---	296	253	23	12	5	3

## DOMESTIC

Total	3,647	30	282	1,488	908	939	3,649	30	282	1,489	906	942
37	2	---	2	---	---	---	---	---	---	---	---	---
36	37	---	32	---	---	5	---	---	---	---	---	---
35	35	---	20	---	---	15	---	---	---	---	---	---
34	85	---	76	---	---	9	---	---	---	---	---	---
33	99	---	52	---	39	8	62	---	2	---	60	---
32	64	---	10	---	---	54	2	---	---	---	---	2
31	45	---	6	---	---	39	8	---	---	---	---	---
30	74	---	7	---	57	10	128	---	1	1	125	1
29	64	---	12	29	15	8	32	---	1	20	11	---
28	69	---	13	---	10	46	5	---	1	---	4	---
27	30	---	6	---	20	4	13	---	2	---	10	1
26	38	---	5	---	27	6	14	---	6	---	8	---
25	71	---	4	42	6	19	74	---	13	42	19	---
24	94	---	7	---	76	11	125	---	65	---	58	2

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

TAMPA HARBOR, FL - continued

Inbound

Outbound

DOMESTIC

23	20	---	3	---	9	8	16	---	15	---	1	---
22	23	---	4	15	---	4	41	---	23	11	6	1
21	10	---	3	---	1	6	16	---	5	---	11	---
20	41	---	3	35	1	2	39	---	13	24	2	---
19	24	---	---	---	2	22	44	---	35	2	7	---
≤ 18	2,722	30	17	1,367	645	663	3,030	30	100	1,389	576	935
											Total trips:	10,379

WITHLACOOCHEE RIVER, FL

Upbound

Downbound

Grand Total	91	---	---	---	91	---	94	---	---	---	94	---
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DOMESTIC

Total	91	---	---	---	91	---	94	---	---	---	94	---
12	---	---	---	---	---	---	71	---	---	---	71	---
9	---	---	---	---	---	---	23	---	---	---	23	---
3	91	---	---	---	91	---	---	---	---	---	---	---
											Total trips:	185

SAN JUAN HARBOR, PR

Inbound

Outbound

Grand Total	5,426	3,374	123	1,077	586	266	5,257	3,362	124	971	563	237
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FOREIGN

Total	3,593	3,082	119	184	195	13	3,560	3,080	122	166	183	9
36	1	---	1	---	---	---	5	2	3	---	---	---
33	35	1	34	---	---	---	1	1	---	---	---	---
32	15	13	2	---	---	---	---	---	---	---	---	---
31	17	9	8	---	---	---	3	1	2	---	---	---
30	51	40	10	---	1	---	43	40	2	---	1	---
29	174	162	12	---	---	---	145	144	1	---	---	---
28	113	102	11	---	---	---	101	89	12	---	---	---
27	117	112	5	---	---	---	114	87	27	---	---	---
26	191	186	5	---	---	---	195	185	10	---	---	---
25	270	265	5	---	---	---	302	282	20	---	---	---
24	112	111	1	---	---	---	123	113	10	---	---	---
23	231	230	1	---	---	---	299	293	5	---	1	---
22	238	236	2	---	---	---	242	240	1	1	---	---
21	123	117	5	1	---	---	126	117	9	---	---	---
20	133	127	4	1	---	1	112	104	6	1	---	1
19	29	28	1	---	---	---	37	36	1	---	---	---
≤ 18	1,743	1,343	12	182	194	12	1,712	1,346	13	164	181	8

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## SAN JUAN HARBOR, PR - continued

Inbound

Outbound

## DOMESTIC

<b>Total</b>	<b>1,833</b>	<b>292</b>	<b>4</b>	<b>893</b>	<b>391</b>	<b>253</b>	<b>1,697</b>	<b>282</b>	<b>2</b>	<b>805</b>	<b>380</b>	<b>228</b>
40	1	---	---	---	1	---	---	---	---	---	---	---
39	1	---	---	---	1	---	---	---	---	---	---	---
34	1	---	1	---	---	---	---	---	---	---	---	---
33	7	4	1	---	2	---	---	---	---	---	---	---
32	10	10	---	---	---	---	---	---	---	---	---	---
31	44	43	---	---	1	---	---	---	---	---	---	---
30	9	9	---	---	---	---	---	---	---	---	---	---
29	54	54	---	---	---	---	2	2	---	---	---	---
28	43	43	---	---	---	---	4	4	---	---	---	---
27	36	36	---	---	---	---	18	18	---	---	---	---
26	35	35	---	---	---	---	36	36	---	---	---	---
25	16	16	---	---	---	---	39	39	---	---	---	---
24	13	12	---	---	---	1	44	43	---	---	---	1
23	9	4	---	---	1	4	15	12	---	---	---	3
22	20	11	1	---	---	8	4	2	---	---	---	2
21	35	---	---	---	---	35	3	---	---	---	---	3
20	41	---	---	13	---	28	17	---	---	14	---	3
19	18	---	---	---	2	16	1	---	---	---	---	1
≤ 18	1,440	15	1	880	383	161	1,514	126	2	791	380	215
											<b>Total trips:</b>	<b>10,683</b>

## FAJARDO HARBOR, PR

Inbound

Outbound

<b>Grand Total</b>	<b>3,006</b>	<b>2,905</b>	<b>8</b>	<b>51</b>	<b>29</b>	<b>13</b>	<b>2,973</b>	<b>2,864</b>	<b>5</b>	<b>60</b>	<b>33</b>	<b>11</b>
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## FOREIGN

<b>Total</b>	<b>367</b>	<b>299</b>	<b>7</b>	<b>32</b>	<b>29</b>	---	<b>330</b>	<b>258</b>	<b>5</b>	<b>35</b>	<b>32</b>	---
29	4	---	4	---	---	---	1	---	1	---	---	---
28	1	---	1	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	2	---	2	---	---	---
26	1	---	1	---	---	---	---	---	---	---	---	---
25	1	---	1	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	1	---	1	---	---	---
21	1	1	---	---	---	---	---	---	---	---	---	---
18	1	---	---	1	---	---	1	---	---	1	---	---
15	---	---	---	---	---	---	1	1	---	---	---	---
14	2	2	---	---	---	---	2	2	---	---	---	---
13	---	---	---	---	---	---	1	1	---	---	---	---
12	8	8	---	---	---	---	11	7	1	2	1	---
11	11	11	---	---	---	---	12	11	---	1	---	---
10	24	23	---	1	---	---	27	27	---	---	---	---
9	13	10	---	3	---	---	44	39	---	2	3	---
8	41	41	---	---	---	---	53	50	---	1	2	---
7	74	71	---	3	---	---	34	32	---	2	---	---
6	65	42	---	23	---	---	94	68	---	25	1	---
5	60	59	---	1	---	---	12	11	---	---	1	---
4	24	24	---	---	---	---	29	6	---	1	22	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**FAJARDO HARBOR, PR - continued**  
Inbound

Outbound

## FOREIGN

3	8	6	---	---	2	---	4	2	---	---	2	---
2	28	1	---	---	27	---	1	1	---	---	---	---

## DOMESTIC

<b>Total</b>	<b>2,639</b>	<b>2,606</b>	<b>1</b>	<b>19</b>	---	<b>13</b>	<b>2,643</b>	<b>2,606</b>	---	<b>25</b>	<b>1</b>	<b>11</b>
32	1	---	1	---	---	---	---	---	---	---	---	---
19	2	---	---	---	---	2	---	---	---	---	---	---
18	3	---	---	---	---	3	---	---	---	---	---	---
17	3	---	---	---	---	8	---	---	---	---	---	---
15	3	---	---	3	---	---	3	---	---	3	---	---
14	5	---	---	5	---	---	5	---	---	5	---	---
12	83	73	---	10	---	---	87	71	---	16	---	---
10	278	278	---	---	---	---	273	273	---	---	---	---
8	440	440	---	---	---	---	527	527	---	---	---	---
7	295	294	---	1	---	---	292	291	---	1	---	---
6	1,142	1,142	---	---	---	---	1,068	1,068	---	---	---	---
5	375	375	---	---	---	---	372	372	---	---	---	---
4	3	3	---	---	---	---	14	3	---	---	---	11
3	---	---	---	---	---	---	1	---	---	---	1	---
2	1	1	---	---	---	---	1	1	---	---	---	---
<b>Total trips:</b>											<b>5,979</b>	

**PONCE HARBOR, PR**

Inbound

Outbound

<b>Grand Total</b>	<b>260</b>	<b>223</b>	<b>18</b>	<b>11</b>	<b>6</b>	<b>2</b>	<b>238</b>	<b>197</b>	<b>17</b>	<b>14</b>	<b>7</b>	<b>3</b>
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## FOREIGN

<b>Total</b>	<b>255</b>	<b>223</b>	<b>18</b>	<b>7</b>	<b>6</b>	<b>1</b>	<b>231</b>	<b>197</b>	<b>17</b>	<b>9</b>	<b>6</b>	<b>2</b>
33	33	32	1	---	---	---	6	5	1	---	---	---
32	15	15	---	---	---	---	20	19	1	---	---	---
31	8	7	1	---	---	---	11	11	---	---	---	---
30	4	4	---	---	---	---	12	12	---	---	---	---
29	4	4	---	---	---	---	7	7	---	---	---	---
28	2	1	1	---	---	---	7	6	1	---	---	---
27	---	---	---	---	---	---	4	3	1	---	---	---
26	3	2	1	---	---	---	1	1	---	---	---	---
25	1	1	---	---	---	---	1	1	---	---	---	---
24	2	1	1	---	---	---	7	7	---	---	---	---
23	2	2	---	---	---	---	25	24	1	---	---	---
22	12	8	3	---	---	1	11	10	---	---	1	---
21	5	2	3	---	---	---	9	9	---	---	---	---
20	14	12	2	---	---	---	12	11	---	---	1	---
19	13	12	---	1	---	---	4	3	---	1	---	---
≤ 18	137	120	5	6	6	---	94	68	12	8	4	2

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**PONCE HARBOR, PR - continued**

Inbound

Outbound

## DOMESTIC

<b>Total</b>	<b>5</b>	---	---	<b>4</b>	---	<b>1</b>	<b>7</b>	---	---	<b>5</b>	<b>1</b>	<b>1</b>
≤ 18	5	---	---	4	---	1	7	---	---	5	1	1
											<b>Total trips:</b>	<b>498</b>

**MAYAGUEZ HARBOR, PR**

Inbound

Outbound

<b>Grand Total</b>	<b>386</b>	<b>340</b>	---	<b>21</b>	<b>11</b>	<b>14</b>	<b>379</b>	<b>331</b>	---	<b>22</b>	<b>7</b>	<b>19</b>
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## FOREIGN

<b>Total</b>	<b>349</b>	<b>340</b>	---	<b>5</b>	<b>2</b>	<b>2</b>	<b>336</b>	<b>331</b>	---	<b>3</b>	<b>2</b>	---
27	1	1	---	---	---	---	---	---	---	---	---	---
24	2	2	---	---	---	---	---	---	---	---	---	---
21	12	12	---	---	---	---	4	4	---	---	---	---
20	---	---	---	---	---	---	2	2	---	---	---	---
≤ 18	334	325	---	5	2	2	330	325	---	3	2	---

## DOMESTIC

<b>Total</b>	<b>37</b>	---	---	<b>16</b>	<b>9</b>	<b>12</b>	<b>43</b>	---	---	<b>19</b>	<b>5</b>	<b>19</b>
24	1	---	---	---	---	1	---	---	---	---	---	---
21	2	---	---	---	---	2	---	---	---	---	---	---
20	2	---	---	---	---	2	---	---	---	---	---	---
≤ 18	32	---	---	16	9	7	43	---	---	19	5	19
											<b>Total trips:</b>	<b>765</b>

**ST. THOMAS HARBOR, VI**

Inbound

Outbound

<b>Grand Total</b>	<b>7,490</b>	<b>5,532</b>	<b>5</b>	<b>460</b>	<b>1,338</b>	<b>155</b>	<b>7,498</b>	<b>5,526</b>	<b>6</b>	<b>469</b>	<b>1,347</b>	<b>150</b>
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## FOREIGN

<b>Total</b>	<b>3,593</b>	<b>2,972</b>	<b>5</b>	<b>315</b>	<b>258</b>	<b>43</b>	<b>3,610</b>	<b>2,966</b>	<b>6</b>	<b>326</b>	<b>267</b>	<b>45</b>
35	2	2	---	---	---	---	45	45	---	---	---	---
34	1	1	---	---	---	---	9	9	---	---	---	---
33	---	---	---	---	---	---	1	1	---	---	---	---
32	1	1	---	---	---	---	---	---	---	---	---	---
30	25	25	---	---	---	---	31	31	---	---	---	---
29	72	72	---	---	---	---	91	91	---	---	---	---
28	53	53	---	---	---	---	57	57	---	---	---	---
27	69	69	---	---	---	---	54	54	---	---	---	---
26	75	75	---	---	---	---	76	76	---	---	---	---
25	207	207	---	---	---	---	206	206	---	---	---	---
24	57	57	---	---	---	---	73	73	---	---	---	---
23	84	84	---	---	---	---	101	101	---	---	---	---



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

ST. THOMAS HARBOR, VI - continued  
Inbound

Outbound

FOREIGN

22	83	83	---	---	---	---	78	78	---	---	---	---
21	83	83	---	---	---	---	65	65	---	---	---	---
20	91	90	---	---	---	1	113	113	---	---	---	---
19	41	41	---	---	---	---	14	14	---	---	---	---
≤ 18	2,649	2,029	5	315	258	42	2,596	1,952	6	326	267	45

DOMESTIC

Total	3,897	2,560	---	145	1,080	112	3,888	2,560	---	143	1,080	105
22	1	---	---	---	---	1	---	---	---	---	---	---
21	3	---	---	---	---	3	---	---	---	---	---	---
20	4	---	---	---	---	4	3	---	---	---	---	3
19	28	---	---	---	---	28	4	---	---	---	---	4
≤ 18	3,861	2,560	---	145	1,080	76	3,881	2,560	---	143	1,080	98
Total trips:											14,988	

CHRISTIANSTED HARBOR, ST. CROIX, VI  
Inbound

Outbound

Grand Total	1,409	931	23	227	88	140	1,393	922	21	227	91	132
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FOREIGN

Total	1,166	931	23	118	87	7	1,153	922	21	117	91	2
19	148	121	17	3	---	7	96	77	15	2	---	2
18	32	31	1	---	---	---	66	66	---	---	---	---
17	45	44	---	1	---	---	40	39	1	---	---	---
16	34	32	---	2	---	---	13	13	---	---	---	---
15	66	60	3	3	---	---	74	70	2	2	---	---
14	29	15	---	12	2	---	28	20	---	6	2	---
13	46	40	1	2	3	---	65	63	---	2	---	---
12	146	117	---	24	5	---	135	95	3	32	5	---
11	35	28	---	4	3	---	26	23	---	2	1	---
10	56	48	---	3	5	---	52	49	---	3	---	---
9	102	94	1	3	4	---	66	62	---	4	---	---
8	93	75	---	13	5	---	137	118	---	15	4	---
7	95	59	---	21	15	---	107	45	---	34	28	---
≤ 6	239	167	---	27	45	---	248	182	---	15	51	---

DOMESTIC

Total	243	---	---	109	1	133	240	---	---	110	---	130
19	4	---	---	---	---	4	---	---	---	---	---	---
14	1	---	---	---	---	1	---	---	---	---	---	---
11	22	---	---	1	---	21	1	---	---	1	---	---
10	166	---	---	95	---	71	113	---	---	96	---	17
9	29	---	---	13	---	16	20	---	---	13	---	7
8	2	---	---	---	---	2	5	---	---	---	---	5
7	9	---	---	---	1	8	10	---	---	---	---	10
≤ 6	10	---	---	---	---	10	91	---	---	---	---	91
Total trips:											2,802	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**ANCLOTE RIVER, FL**  
(7 feet and less)

	Upbound						Downbound					
Grand Total	341	338	-----	1	2	-----	341	338	-----	1	2	-----
	Total trips:										682	

**ARECIBO HARBOR, PR**  
(14 feet and less)

	Inbound						Outbound					
Grand Total	12	-----	-----	6	-----	6	6	-----	-----	2	-----	4
	Total trips:										18	

**CEDAR KEYS HARBOR, FL**  
No Vessel Trips Reported**CHANNEL FROM NAPLES TO GORDON PASS AND BIG MARCO PASS, FL**  
(12 feet and less)

	Upbound						Downbound					
Grand Total	829	829	-----	-----	-----	-----	829	829	-----	-----	-----	-----
	Total trips:										1,658	

**CLEARWATER PASS, FL**  
(8 feet and less)

	Upbound						Downbound					
Grand Total	3,160	3,137	-----	12	10	1	3,169	3,137	-----	20	12	-----
	Total trips:										6,329	

**CROSS-FLORIDA BARGE CANAL, FL**  
No Vessel Trips Reported**CRYSTAL RIVER, FL**  
(9 feet and less)

	Upbound						Downbound					
Grand Total	44	-----	-----	44	-----	-----	63	-----	-----	62	1	-----
	Total trips:										107	

**EVERGLADES HARBOR, COLLIER COUNTY, FL**  
No Vessel Trips Reported**FORT MYERS BEACH, FL**  
(9 feet and less)

	Inbound						Outbound					
Grand Total	22	-----	-----	10	-----	12	17	-----	-----	5	-----	12
	Total trips:										39	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

GUAYANES HARBOR, PR  
No Vessel Trips Reported

HOMOSASSA RIVER, FL  
No Vessel Trips Reported

HORSESHOE COVE, FL  
No Vessel Trips Reported

HUDSON RIVER, FL  
No Vessel Trips Reported

JOHNS PASS, FL  
No Vessel Trips Reported

KISSIMMEE RIVER, FL  
No Vessel Trips Reported

LITTLE MANATEE RIVER, FL  
No Vessel Trips Reported

LONGBOAT PASS, FL  
No Vessel Trips Reported

MANATEE RIVER, FL  
No Vessel Trips Reported

NEW PASS, FL  
(8 feet and less)

				Upbound						Downbound		
Grand	5	-----	-----	3	2	-----	6	-----	-----	3	3	-----
Total										Total trips:		11

PITHLACHASCOTEE RIVER, FL  
No Vessel Trips Reported

ST. PETERSBURG HARBOR, FL  
(12 feet and less)

				Inbound						Outbound		
Grand	256	249	-----	4	-----	3	266	260	-----	3	-----	3
Total										Total trips:		522

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**STEINHATCHEE RIVER, FL**  
**No Vessel Trips Reported**

**SUWANNEE RIVER, FL**  
No Vessel Trips Reported

**WEEDON ISLAND, FL**  
(31 feet and less)

	(31 feet and less)			Upbound				Downbound				
<b>Grand Total</b>	<b>58 -----</b>		<b>4</b>	<b>23 -----</b>		<b>31</b>	<b>52 -----</b>	<b>5</b>	<b>20 -----</b>		<b>27</b>	
								<b>Total trips:</b>			<b>110</b>	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## ST. MARKS RIVER, FL

	Upbound						Downbound					
Grand Total	322	-----	-----	113	25	184	334	-----	-----	114	31	189

## DOMESTIC

Total	322	-----	-----	113	25	184	334	-----	-----	114	31	189
12	28	-----	-----	-----	-----	28	-----	-----	-----	-----	-----	-----
11	30	-----	-----	-----	-----	30	-----	-----	-----	-----	-----	-----
10	40	-----	-----	20	-----	20	5	-----	-----	5	-----	-----
9	60	-----	-----	40	-----	20	52	-----	-----	51	1	-----
8	65	-----	-----	26	2	37	67	-----	-----	45	22	-----
7	44	-----	-----	20	-----	24	16	-----	-----	10	6	-----
6	11	-----	-----	2	-----	9	-----	-----	-----	-----	-----	-----
5	17	-----	-----	5	-----	12	3	-----	-----	3	-----	-----
4	2	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	-----
3	-----	-----	-----	-----	-----	-----	29	-----	-----	-----	-----	29
2	25	-----	-----	-----	23	2	162	-----	-----	-----	2	160
Total trips:											656	

## APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA AND FL

	Upbound						Downbound					
Grand Total	983	-----	-----	269	612	102	923	-----	-----	238	599	86

## DOMESTIC

Total	983	-----	-----	269	612	102	923	-----	-----	238	599	86
9	15	-----	-----	7	1	7	8	-----	-----	4	4	-----
8	76	-----	-----	1	9	66	8	-----	-----	1	6	1
7	150	-----	-----	123	16	11	115	-----	-----	105	10	-----
6	140	-----	-----	113	23	4	330	-----	-----	112	218	-----
5	19	-----	-----	2	16	1	41	-----	-----	-----	41	-----
4	24	-----	-----	23	1	-----	35	-----	-----	16	19	-----
3	-----	-----	-----	-----	-----	-----	112	-----	-----	-----	111	1
2	559	-----	-----	-----	546	13	270	-----	-----	-----	190	80
1	-----	-----	-----	-----	-----	-----	4	-----	-----	-----	-----	4
Total trips:											1,906	

## GULF COUNTY CANAL, FL

	Upbound						Downbound					
Grand Total	1,580	-----	-----	503	1,024	53	1,593	-----	-----	502	1,035	56

## DOMESTIC

Total	1,580	-----	-----	503	1,024	53	1,593	-----	-----	502	1,035	56
10	-----	-----	-----	-----	-----	-----	4	-----	-----	-----	-----	4
9	-----	-----	-----	-----	-----	-----	528	-----	-----	-----	500	28
8	10	-----	-----	-----	9	1	550	-----	-----	-----	535	15
7	503	-----	-----	503	-----	-----	508	-----	-----	502	-----	6

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**GULF COUNTY CANAL, FL - continued**  
Upbound

Downbound

## DOMESTIC

6	---	---	---	---	---	---	2	---	---	---	---	2
3	1	---	---	---	---	1	---	---	---	---	---	---
2	1,066	---	---	---	1,015	51	1	---	---	---	---	1
Total trips:											3,173	

**PANAMA CITY HARBOR, FL**

Inbound

Outbound

Grand Total	2,898	1,448	11	309	691	439	2,803	1,450	13	284	639	417
-------------	-------	-------	----	-----	-----	-----	-------	-------	----	-----	-----	-----

## FOREIGN

Total	174	169	5	---	---	---	179	171	5	2	---	1
34	5	5	---	---	---	---	7	7	---	---	---	---
32	1	1	---	---	---	---	---	---	---	---	---	---
31	2	2	---	---	---	---	1	1	---	---	---	---
30	4	4	---	---	---	---	1	1	---	---	---	---
29	5	4	1	---	---	---	13	12	1	---	---	---
28	5	5	---	---	---	---	16	16	---	---	---	---
27	11	11	---	---	---	---	7	7	---	---	---	---
26	10	9	1	---	---	---	20	19	1	---	---	---
25	10	10	---	---	---	---	13	12	---	---	---	1
24	9	9	---	---	---	---	14	14	---	---	---	---
23	6	6	---	---	---	---	6	5	1	---	---	---
22	9	9	---	---	---	---	11	11	---	---	---	---
21	9	8	1	---	---	---	10	9	1	---	---	---
20	13	13	---	---	---	---	12	12	---	---	---	---
19	7	6	1	---	---	---	8	8	---	---	---	---
≤ 18	68	67	1	---	---	---	40	37	1	2	---	---

## DOMESTIC

Total	2,724	1,279	6	309	691	439	2,624	1,279	8	282	639	416
≤ 18	2,724	1,279	6	309	691	439	2,624	1,279	8	282	639	416
Total trips:											5,701	

**ESCAMBIA AND CONECUH RIVERS, FL AND AL; ESCAMBIA BAY, FL**

Upbound

Downbound

Grand Total	1,604	---	---	358	1,036	210	1,590	---	---	358	1,036	196
-------------	-------	-----	-----	-----	-------	-----	-------	-----	-----	-----	-------	-----

## DOMESTIC

Total	1,604	---	---	358	1,036	210	1,590	---	---	358	1,036	196
12	3	---	---	---	3	---	---	---	---	---	---	---
11	57	---	---	4	47	6	3	---	---	2	1	---
10	244	---	---	---	203	41	3	---	---	2	1	---
9	711	---	---	---	652	59	43	---	---	---	43	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

ESCAMBIA AND CONECH RIVERS, FL AND AL; ESCAMBIA BAY, FL - continued

Upbound

Downbound

DOMESTIC

8	390	---	---	181	127	82	175	---	---	175	---	---
7	142	---	---	131	1	10	140	---	---	140	---	---
6	7	---	---	---	---	7	2	---	---	2	---	---
5	44	---	---	42	---	2	37	---	---	37	---	---
4	1	---	---	---	---	1	42	---	---	---	---	42
3	2	---	---	---	2	---	---	---	---	---	---	---
2	3	---	---	---	1	2	1,143	---	---	---	990	153
1	---	---	---	---	---	---	2	---	---	---	1	---
											Total trips:	3,194

PENSACOLA HARBOR, FL

Inbound

Outbound

Grand Total	1,048	83	13	324	189	439	1,019	87	8	282	207	435
-------------	-------	----	----	-----	-----	-----	-------	----	---	-----	-----	-----

FOREIGN

Total	98	83	2	4	7	2	107	87	2	8	9	1
35	---	---	---	---	---	---	2	2	---	---	---	---
34	---	---	---	---	---	---	1	1	---	---	---	---
33	---	---	---	---	---	---	3	3	---	---	---	---
32	3	3	---	---	---	---	4	4	---	---	---	---
31	1	1	---	---	---	---	6	6	---	---	---	---
30	2	1	---	---	1	---	5	5	---	---	---	---
29	7	6	---	---	1	---	3	3	---	---	---	---
28	4	3	---	---	1	---	5	5	---	---	---	---
27	3	3	---	---	---	---	1	1	---	---	---	---
26	3	3	---	---	---	---	3	3	---	---	---	---
25	1	1	---	---	---	---	3	2	---	---	1	---
24	2	2	---	---	---	---	8	7	---	---	1	---
23	3	2	---	---	1	---	2	2	---	---	---	---
22	5	5	---	---	---	---	2	2	---	---	---	---
21	3	2	---	---	1	---	8	7	---	1	---	---
20	9	5	1	1	---	2	5	2	---	3	---	---
19	7	6	1	---	---	---	4	2	---	1	1	---
≤ 18	45	40	---	3	2	---	42	30	2	3	6	1

DOMESTIC

Total	950	---	11	320	182	437	912	---	6	274	198	434
22	---	---	---	---	---	---	1	---	---	---	---	1
≤ 18	950	---	11	320	182	437	911	---	6	274	198	433
											Total trips:	2,067

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## BAYOU CHICO, FL

Upbound							Downbound					
Grand Total	392	-----	-----	93	147	152	384	-----	-----	89	143	152

## DOMESTIC

Total	392	-----	-----	93	147	152	384	-----	-----	89	143	152
12	2	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	-----
11	35	-----	-----	-----	-----	35	2	-----	-----	2	-----	-----
10	84	-----	-----	76	4	4	76	-----	-----	76	-----	-----
9	60	-----	-----	-----	26	34	12	-----	-----	-----	12	-----
8	59	-----	-----	3	27	29	62	-----	-----	3	59	-----
7	40	-----	-----	-----	11	29	7	-----	-----	-----	7	-----
6	13	-----	-----	1	1	11	1	-----	-----	1	-----	-----
5	17	-----	-----	13	2	2	7	-----	-----	7	-----	-----
4	2	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	-----
3	-----	-----	-----	-----	-----	-----	3	-----	-----	-----	3	-----
2	80	-----	-----	-----	76	4	214	-----	-----	-----	62	152
Total trips:											776	-----

## MOBILE HARBOR, AL

Inbound							Outbound					
Grand Total	23,028	7,379	128	3,103	10,352	2,066	23,142	7,389	129	3,106	10,452	2,066

## FOREIGN

Total	1,025	869	112	22	22	-----	1,029	867	114	24	24	-----
43	1	1	-----	-----	-----	-----	42	42	-----	-----	-----	-----
42	-----	-----	-----	-----	-----	-----	4	4	-----	-----	-----	-----
41	1	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
40	44	42	2	-----	-----	-----	11	11	-----	-----	-----	-----
39	16	14	2	-----	-----	-----	9	9	-----	-----	-----	-----
38	23	19	4	-----	-----	-----	19	19	-----	-----	-----	-----
37	12	8	4	-----	-----	-----	5	5	-----	-----	-----	-----
36	16	15	1	-----	-----	-----	20	20	-----	-----	-----	-----
35	14	12	2	-----	-----	-----	30	27	2	1	-----	-----
34	32	27	5	-----	-----	-----	23	22	1	-----	-----	-----
33	26	13	13	-----	-----	-----	17	17	-----	-----	-----	-----
32	31	17	14	-----	-----	-----	31	29	2	-----	-----	-----
31	29	21	8	-----	-----	-----	9	9	-----	-----	-----	-----
30	34	29	5	-----	-----	-----	34	32	2	-----	-----	-----
29	25	23	2	-----	-----	-----	21	18	3	-----	-----	-----
28	47	42	4	1	-----	-----	75	70	5	-----	-----	-----
27	37	36	1	-----	-----	-----	71	38	33	-----	-----	-----
26	50	48	2	-----	-----	-----	100	84	14	1	1	-----
25	43	41	2	-----	-----	-----	50	44	5	1	-----	-----
24	60	55	5	-----	-----	-----	65	57	8	-----	-----	-----
23	53	48	4	-----	1	-----	33	29	3	-----	1	-----
22	41	35	6	-----	-----	-----	46	40	6	-----	-----	-----
21	46	44	2	-----	-----	-----	23	20	3	-----	-----	-----
20	48	44	3	1	-----	-----	63	56	5	-----	2	-----
19	29	28	-----	1	-----	-----	41	32	9	-----	-----	-----
≤ 18	267	206	21	19	21	-----	187	133	13	21	20	-----



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## MOBILE HARBOR, AL - continued

Inbound

Outbound

## DOMESTIC

Total	22,003	6,510	16	3,081	10,330	2,066	22,113	6,522	15	3,082	10,428	2,066
31	---	---	---	---	---	---	1	---	1	---	---	---
28	1	---	1	---	---	---	1	---	1	---	---	---
24	1	---	---	---	---	1	---	---	---	---	---	---
23	1	---	---	---	---	1	---	---	---	---	---	---
22	---	---	---	---	---	---	1	---	1	---	---	---
21	3	1	---	---	---	2	1	1	---	---	---	---
20	12	---	1	10	---	1	9	---	---	9	---	---
19	22	1	---	---	20	1	3	---	---	---	---	3
≤ 18	21,963	6,508	14	3,071	10,310	2,060	22,097	6,521	12	3,073	10,428	2,063
Total trips:											46,170	

## THREE MILE CREEK, AL

Upbound

Downbound

Grand Total	818	10	---	91	704	13	820	11	---	96	704	9
-------------	-----	----	-----	----	-----	----	-----	----	-----	----	-----	---

## FOREIGN

Total	1	1	---	---	---	---	2	2	---	---	---	---
32	---	---	---	---	---	---	1	1	---	---	---	---
20	1	1	---	---	---	---	1	1	---	---	---	---

## DOMESTIC

Total	817	9	---	91	704	13	818	9	---	96	704	9
≤ 18	817	9	---	91	704	13	818	9	---	96	704	9
Total trips:											1,638	

## CHICKASAW CREEK, AL

Upbound

Downbound

Grand Total	4,684	3	1	685	3,417	578	4,682	3	1	687	3,381	610
-------------	-------	---	---	-----	-------	-----	-------	---	---	-----	-------	-----

## FOREIGN

Total	5	3	---	1	1	---	3	3	---	---	---	---
26	---	---	---	---	---	---	1	1	---	---	---	---
25	---	---	---	---	---	---	1	1	---	---	---	---
19	1	1	---	---	---	---	---	---	---	---	---	---
17	1	1	---	---	---	---	---	---	---	---	---	---
13	1	1	---	---	---	---	---	---	---	---	---	---
≤ 12	2	---	---	1	1	---	1	1	---	---	---	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**CHICKASAW CREEK, AL - continued**  
Upbound

Downbound

## DOMESTIC

Total	4,679	-----	1	684	3,416	578	4,679	-----	1	687	3,381	610
22	-----	-----	-----	-----	-----	-----	1	-----	1	-----	-----	-----
20	1	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----
17	1	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----
≤ 12	4,677	-----	-----	684	3,416	577	4,678	-----	-----	687	3,381	610
											Total trips:	9,366

**ALABAMA-COOSA RIVERS, AL AND GA**  
Upbound

Downbound

Grand Total	1,135	-----	-----	226	872	37	1,143	-----	-----	225	881	37
-------------	-------	-------	-------	-----	-----	----	-------	-------	-------	-----	-----	----

## DOMESTIC

Total	1,135	-----	-----	226	872	37	1,143	-----	-----	225	881	37
12	-----	-----	-----	-----	-----	-----	14	-----	-----	-----	-----	14
11	1	-----	-----	-----	-----	1	3	-----	-----	-----	3	-----
10	-----	-----	-----	-----	-----	-----	71	-----	-----	-----	71	-----
9	9	-----	-----	5	1	3	51	-----	-----	9	42	-----
8	72	-----	-----	64	1	7	93	-----	-----	72	21	-----
7	29	-----	-----	24	1	4	107	-----	-----	26	81	-----
6	38	-----	-----	37	-----	1	550	-----	-----	58	492	-----
5	74	-----	-----	68	-----	6	49	-----	-----	34	15	-----
4	16	-----	-----	14	1	1	160	-----	-----	12	148	-----
3	144	-----	-----	-----	144	-----	3	-----	-----	-----	3	-----
2	664	-----	-----	14	636	14	42	-----	-----	14	5	23
1	88	-----	-----	-----	88	-----	-----	-----	-----	-----	-----	-----
											Total trips:	2,278

**BLACK WARRIOR AND TOMBIGBEE RIVERS, AL**  
Upbound

Downbound

Grand Total	18,377	5	-----	3,712	13,843	817	18,377	6	-----	3,795	13,832	744
-------------	--------	---	-------	-------	--------	-----	--------	---	-------	-------	--------	-----

## DOMESTIC

Total	18,377	5	-----	3,712	13,843	817	18,377	6	-----	3,795	13,832	744
13	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	1	-----
12	149	-----	-----	-----	124	25	208	-----	-----	-----	167	41
11	157	-----	-----	34	116	7	200	-----	-----	28	158	14
10	828	-----	-----	405	350	73	633	-----	-----	369	207	57
9	2,496	-----	-----	494	1,829	173	3,369	1	-----	497	2,786	85
8	3,318	-----	-----	1,039	2,097	182	4,730	1	-----	1,154	3,516	59
7	1,117	-----	-----	597	436	84	2,111	-----	-----	650	1,404	57
6	919	-----	-----	466	395	58	2,117	-----	-----	490	1,610	17
5	117	-----	-----	71	30	16	233	-----	-----	99	129	5
4	329	-----	-----	209	115	5	965	-----	-----	112	850	3

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**BLACK WARRIOR AND TOMBIGBEE RIVERS, AL - continued**

Upbound

Downbound

## DOMESTIC

3	1,536	3	----	211	1,302	20	615	3	----	208	356	48
2	7,198	2	----	186	6,842	168	3,174	1	----	188	2,636	349
1	213	----	----	----	207	6	21	----	----	----	12	9
											<b>Total trips:</b>	<b>36,754</b>

**TENNESSEE TOMBIGBEE WATERWAY**

Upbound

Downbound

<b>Grand Total</b>	<b>5,899</b>	<b>28</b>	<b>----</b>	<b>998</b>	<b>4,706</b>	<b>167</b>	<b>5,898</b>	<b>28</b>	<b>----</b>	<b>997</b>	<b>4,706</b>	<b>167</b>
--------------------	--------------	-----------	-------------	------------	--------------	------------	--------------	-----------	-------------	------------	--------------	------------

## DOMESTIC

<b>Total</b>	<b>5,899</b>	<b>28</b>	<b>----</b>	<b>998</b>	<b>4,706</b>	<b>167</b>	<b>5,898</b>	<b>28</b>	<b>----</b>	<b>997</b>	<b>4,706</b>	<b>167</b>
12	2	----	----	----	1	1	58	----	----	----	28	30
≤ 11	5,897	28	----	998	4,705	166	5,840	28	----	997	4,678	137
											<b>Total trips:</b>	<b>11,797</b>

**PASCAGOULA HARBOR, MS**

Inbound

Outbound

<b>Grand Total</b>	<b>6,410</b>	<b>813</b>	<b>367</b>	<b>2,424</b>	<b>668</b>	<b>2,138</b>	<b>6,425</b>	<b>820</b>	<b>372</b>	<b>2,423</b>	<b>673</b>	<b>2,137</b>
--------------------	--------------	------------	------------	--------------	------------	--------------	--------------	------------	------------	--------------	------------	--------------

## FOREIGN

<b>Total</b>	<b>538</b>	<b>225</b>	<b>281</b>	<b>15</b>	<b>17</b>	<b>----</b>	<b>549</b>	<b>230</b>	<b>282</b>	<b>15</b>	<b>22</b>	<b>----</b>
39	----	----	----	----	----	----	2	2	----	----	----	----
38	9	7	2	----	----	----	2	2	----	----	----	----
37	8	8	----	----	----	----	2	1	1	----	----	----
36	132	11	121	----	----	----	38	30	8	----	----	----
35	12	3	9	----	----	----	12	7	5	----	----	----
34	7	3	4	----	----	----	10	4	6	----	----	----
33	51	3	48	----	----	----	3	1	2	----	----	----
32	17	5	12	----	----	----	27	11	16	----	----	----
31	6	----	6	----	----	----	2	2	----	----	----	----
30	14	1	13	----	----	----	19	15	4	----	----	----
29	9	2	7	----	----	----	9	5	4	----	----	----
28	12	5	7	----	----	----	18	18	----	----	----	----
27	9	4	5	----	----	----	12	2	10	----	----	----
26	15	4	11	----	----	----	220	25	195	----	----	----
25	17	7	10	----	----	----	27	16	11	----	----	----
24	19	11	8	----	----	----	7	1	6	----	----	----
23	15	9	6	----	----	----	9	7	2	----	----	----
22	15	13	2	----	----	----	14	7	6	----	1	----
21	15	14	1	----	----	----	6	4	2	----	----	----
20	16	15	----	----	1	----	10	10	----	----	----	----
19	9	7	2	----	----	----	4	2	1	1	----	----
≤ 18	131	93	7	15	16	----	96	58	3	14	21	----

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**PASCAGOULA HARBOR, MS - continued**  
Inbound

## Outbound

## DOMESTIC

<b>Total</b>	<b>5,872</b>	<b>588</b>	<b>86</b>	<b>2,409</b>	<b>651</b>	<b>2,138</b>	<b>5,876</b>	<b>590</b>	<b>90</b>	<b>2,408</b>	<b>651</b>	<b>2,137</b>
37	---	---	---	---	---	---	1	---	1	---	---	---
36	---	---	---	---	---	---	12	---	12	---	---	---
35	---	---	---	---	---	---	16	---	16	---	---	---
34	---	---	---	---	---	---	19	---	19	---	---	---
33	1	---	---	---	1	---	11	---	10	---	1	---
32	2	---	2	---	---	---	53	---	8	---	---	45
31	---	---	---	---	---	---	10	---	2	---	---	8
30	1	---	1	---	---	---	3	---	3	---	---	---
29	---	---	---	---	---	---	5	---	1	---	---	4
28	3	---	3	---	---	---	4	---	2	---	---	2
27	8	---	8	---	---	---	1	---	1	---	---	---
26	2	---	2	---	---	---	2	---	2	---	---	---
25	27	---	27	---	---	---	10	---	4	---	---	6
24	7	---	7	---	---	---	---	---	---	---	---	---
23	3	---	3	---	---	---	---	---	---	---	---	---
22	7	---	6	---	---	1	1	---	1	---	---	---
21	7	---	5	---	---	2	2	---	2	---	---	---
20	15	---	15	---	---	---	2	---	---	1	---	1
19	---	---	---	---	---	---	3	---	2	---	---	1
≤ 18	5,789	588	7	2,409	650	2,135	5,721	590	4	2,407	650	2,070
											<b>Total trips:</b>	<b>12,835</b>

**BAYOU CASOTTE, MS**

## Upbound

## Downbound

<b>Grand Total</b>	<b>4,883</b>	<b>517</b>	<b>358</b>	<b>1,789</b>	<b>113</b>	<b>2,106</b>	<b>4,900</b>	<b>529</b>	<b>360</b>	<b>1,758</b>	<b>160</b>	<b>2,093</b>
--------------------	--------------	------------	------------	--------------	------------	--------------	--------------	------------	------------	--------------	------------	--------------

## FOREIGN

<b>Total</b>	<b>395</b>	<b>122</b>	<b>272</b>	---	<b>1</b>	---	<b>413</b>	<b>134</b>	<b>270</b>	<b>4</b>	<b>5</b>	---
39	---	---	---	---	---	---	2	2	---	---	---	---
38	9	7	2	---	---	---	2	2	---	---	---	---
37	8	8	---	---	---	---	2	1	1	---	---	---
36	132	11	121	---	---	---	37	29	8	---	---	---
35	12	3	9	---	---	---	12	7	5	---	---	---
34	7	3	4	---	---	---	10	4	6	---	---	---
33	51	3	48	---	---	---	3	1	2	---	---	---
32	17	5	12	---	---	---	20	4	16	---	---	---
31	6	---	6	---	---	---	2	2	---	---	---	---
30	14	1	13	---	---	---	9	6	3	---	---	---
29	7	1	6	---	---	---	4	1	3	---	---	---
28	11	4	7	---	---	---	9	9	---	---	---	---
27	9	4	5	---	---	---	10	---	10	---	---	---
26	12	1	11	---	---	---	206	19	187	---	---	---
25	12	2	10	---	---	---	24	13	11	---	---	---
24	15	7	8	---	---	---	7	1	6	---	---	---
23	8	4	4	---	---	---	7	5	2	---	---	---
22	8	6	2	---	---	---	9	3	5	---	1	---
21	11	10	1	---	---	---	6	4	2	---	---	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## BAYOU CASOTTE, MS - continued

Upbound

Downbound

## FOREIGN

20	6	5	---	---	1	---	2	2	---	---	---	---
19	6	4	2	---	---	---	3	1	1	1	---	---
≤ 18	34	33	1	---	---	---	27	18	2	3	4	---

## DOMESTIC

Total	4,488	395	86	1,789	112	2,106	4,487	395	90	1,754	155	2,093
37	---	---	---	---	---	---	1	---	1	---	---	---
36	---	---	---	---	---	---	12	---	12	---	---	---
35	---	---	---	---	---	---	16	---	16	---	---	---
34	---	---	---	---	---	---	19	---	19	---	---	---
33	1	---	---	---	1	---	11	---	10	---	1	---
32	2	---	2	---	---	---	53	---	8	---	---	45
31	---	---	---	---	---	---	10	---	2	---	---	8
30	1	---	1	---	---	---	3	---	3	---	---	---
29	---	---	---	---	---	---	5	---	1	---	---	4
28	3	---	3	---	---	---	4	---	2	---	---	2
27	8	---	8	---	---	---	1	---	1	---	---	---
26	2	---	2	---	---	---	2	---	2	---	---	---
25	27	---	27	---	---	---	10	---	4	---	---	6
24	7	---	7	---	---	---	---	---	---	---	---	---
23	3	---	3	---	---	---	---	---	---	---	---	---
22	7	---	6	---	---	1	1	---	1	---	---	---
21	7	---	5	---	---	2	2	---	2	---	---	---
20	15	---	15	---	---	---	2	---	---	1	---	1
19	---	---	---	---	---	---	3	---	2	---	---	---
≤ 18	4,405	395	7	1,789	111	2,103	4,332	395	4	1,753	154	2,026
Total trips:											9,783	

## BILOXI HARBOR, MS

Inbound

Outbound

Grand Total	2,810	1,429	---	267	927	187	2,813	1,447	---	261	907	198
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## DOMESTIC

Total	2,810	1,429	---	267	927	187	2,813	1,447	---	261	907	198
12	6	---	---	---	---	6	---	---	---	---	---	---
11	27	---	---	---	13	14	---	---	---	---	---	---
10	91	---	---	66	14	11	64	---	64	---	---	---
9	141	---	---	14	81	46	29	---	15	8	6	---
8	592	---	---	90	455	47	111	---	81	27	3	---
7	306	60	---	27	192	27	116	72	27	17	---	---
≤ 6	1,647	1,369	---	70	172	36	2,493	1,375	74	855	189	---
Total trips:											5,623	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**BAYOU BERNARD, MS**

	Upbound						Downbound					
<b>Grand Total</b>	<b>223</b>	----	----	<b>48</b>	<b>125</b>	<b>50</b>	<b>228</b>	----	----	<b>45</b>	<b>125</b>	<b>58</b>

## DOMESTIC

<b>Total</b>	<b>223</b>	----	----	<b>48</b>	<b>125</b>	<b>50</b>	<b>228</b>	----	----	<b>45</b>	<b>125</b>	<b>58</b>
10	14	----	----	5	5	4	3	----	----	3	----	----
9	44	----	----	13	16	15	26	----	----	12	8	6
8	33	----	----	15	4	14	37	----	----	7	27	3
7	9	----	----	2	4	3	19	----	----	2	17	----
6	39	----	----	12	24	3	18	----	----	18	----	----
5	7	----	----	1	4	2	4	----	----	3	1	----
4	1	----	----	----	----	1	----	----	----	----	----	----
3	4	----	----	----	----	4	8	----	----	----	3	5
2	72	----	----	----	68	4	111	----	----	----	69	42
1	----	----	----	----	----	----	2	----	----	----	----	2
<b>Total trips:</b>											<b>451</b>	

**GULFPORT HARBOR, MS**

	Inbound						Outbound					
<b>Grand Total</b>	<b>1,428</b>	<b>1,219</b>	----	<b>87</b>	<b>107</b>	<b>15</b>	<b>1,440</b>	<b>1,228</b>	----	<b>73</b>	<b>124</b>	<b>15</b>

## FOREIGN

<b>Total</b>	<b>284</b>	<b>284</b>	----	----	----	----	<b>311</b>	<b>293</b>	----	<b>8</b>	<b>10</b>	----
32	11	11	----	----	----	----	3	3	----	----	----	----
31	7	7	----	----	----	----	2	2	----	----	----	----
30	4	4	----	----	----	----	4	3	----	----	1	----
29	4	4	----	----	----	----	7	7	----	----	----	----
28	6	6	----	----	----	----	14	14	----	----	----	----
27	16	16	----	----	----	----	8	8	----	----	----	----
26	40	40	----	----	----	----	16	16	----	----	----	----
25	24	24	----	----	----	----	4	4	----	----	----	----
24	34	34	----	----	----	----	65	65	----	----	----	----
23	48	48	----	----	----	----	10	10	----	----	----	----
22	23	23	----	----	----	----	50	50	----	----	----	----
21	17	17	----	----	----	----	49	49	----	----	----	----
20	8	8	----	----	----	----	11	11	----	----	----	----
19	8	8	----	----	----	----	2	2	----	----	----	----
≤ 18	34	34	----	----	----	----	66	49	----	8	9	----

## DOMESTIC

<b>Total</b>	<b>1,144</b>	<b>935</b>	----	<b>87</b>	<b>107</b>	<b>15</b>	<b>1,129</b>	<b>935</b>	----	<b>65</b>	<b>114</b>	<b>15</b>
≤ 18	1,144	935	----	87	107	15	1,129	935	----	65	114	15
<b>Total trips:</b>											<b>2,868</b>	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## EAST PEARL RIVER, MS

	Upbound						Downbound					
Grand Total	570	89	-----	191	152	138	549	68	-----	205	139	137

## FOREIGN

Total	89	89	-----	-----	-----	-----	68	68	-----	-----	-----	-----
12	2	2	-----	-----	-----	-----	1	1	-----	-----	-----	-----
11	9	9	-----	-----	-----	-----	2	2	-----	-----	-----	-----
10	56	56	-----	-----	-----	-----	56	56	-----	-----	-----	-----
9	12	12	-----	-----	-----	-----	6	6	-----	-----	-----	-----
8	9	9	-----	-----	-----	-----	3	3	-----	-----	-----	-----
7	1	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

## DOMESTIC

Total	481	-----	-----	191	152	138	481	-----	-----	205	139	137
10	7	-----	-----	-----	1	6	-----	-----	-----	-----	-----	-----
9	74	-----	-----	2	30	42	1	-----	-----	1	-----	-----
8	77	-----	-----	4	52	21	9	-----	-----	8	1	-----
7	29	-----	-----	16	2	11	23	-----	-----	23	-----	-----
6	119	-----	-----	55	6	58	148	-----	-----	65	25	58
5	38	-----	-----	32	6	-----	22	-----	-----	22	-----	-----
4	4	-----	-----	4	-----	-----	13	-----	-----	8	5	-----
3	7	-----	-----	-----	7	-----	2	-----	-----	-----	2	-----
2	125	-----	-----	78	47	-----	261	-----	-----	78	104	79
1	1	-----	-----	-----	1	-----	2	-----	-----	-----	2	-----
Total trips:											1,119	-----

APALACHICOLA BAY, FL  
(8 feet and less)

	Inbound						Outbound					
Grand Total	6	-----	-----	6	-----	-----	6	-----	-----	6	-----	12
Total trips:												-----

## BAYOU CODEN, AL

No Vessel Trips Reported

## BAYOU GALERE, MS

No Vessel Trips Reported

BAYOU LA BATRE, AL  
(13 feet and less)

	Upbound						Downbound					
Grand Total	1,216	1,201	-----	15	-----	-----	1,233	1,212	-----	21	-----	-----
Total trips:												2,449

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**BLACKWATER RIVER, FL**  
(10 feet and less)

	Upbound						Downbound					
Grand Total	24	-----	-----	9	14	1	23	-----	-----	8	14	1
											Total trips:	47

**BON SECOUR RIVER, AL**  
(2 feet and less)

	Upbound						Downbound					
Grand Total	950	950	-----	-----	-----	-----	950	950	-----	-----	-----	-----
											Total trips:	1,900

**CADET BAYOU, MS**  
No Vessel Trips Reported

**CARRABELLE, FL**  
(7 feet and less)

	Inbound						Outbound					
Grand Total	195	194	-----	1	-----	-----	195	194	-----	1	-----	-----
											Total trips:	390

**CHOCTAWHATCHEE RIVER, FL AND AL**  
No Vessel Trips Reported

**DAUPHIN ISLAND BAY, AL**  
(9 feet and less)

	Inbound						Outbound					
Grand Total	5,585	5,565	-----	20	-----	-----	5,564	5,553	-----	11	-----	-----
											Total trips:	11,149

**DOG AND FOWL RIVERS, AL**  
No Vessel Trips Reported

**EAST PASS CHANNEL FROM THE GULF OF MEXICO INTO CHOCTAWHATCHEE BAY, FL**  
No Vessel Trips Reported

**FLY CREEK (FAIRHOPE), AL**  
No Vessel Trips Reported

**GRAND LAGOON, PANAMA CITY, FL**  
No Vessel Trips Reported



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**LA GRANGE BAYOU, FL**  
(11 feet and less)

Upbound							Downbound					
Grand Total	127	-----	-----	24	71	32	131	-----	-----	24	71	36
										Total trips:		258

**PANACEA, FL**  
No Vessel Trips Reported

**PASCAGOULA RIVER, MS**  
(8 feet and less)

Upbound							Downbound					
Grand Total	3	-----	-----	1	1	1	4	-----	-----	1	2	1
										Total trips:		7

**PASS CHRISTIAN HARBOR, MS**  
(6 feet and less)

Inbound							Outbound					
Grand Total	1	-----	-----	1	-----	-----	1	-----	-----	1	-----	2
										Total trips:		

**PERDIDO PASS CHANNEL, AL**  
(11 feet and less)

Upbound							Downbound					
Grand Total	757	757	-----	-----	-----	-----	757	757	-----	-----	-----	1,514
										Total trips:		

**PORT ST. JOE HARBOR, FL**  
(18 feet and less)

Inbound							Outbound					
Grand Total	558	-----	-----	502	-----	56	557	-----	-----	503	1	53
										Total trips:		1,115

**UPPER CHIPOLA RIVER, FL FROM MOUTH TO MARIANA**  
No Vessel Trips Reported

**WATSON BAYOU, FL**  
(12 feet and less)

Upbound							Downbound					
Grand Total	209	2	-----	54	84	69	203	1	-----	53	79	70
										Total trips:		412

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**WOLF AND JORDAN RIVERS, MS**  
(8 feet and less)

Upbound						Downbound					
Grand Total	11	-----	-----	6	5	-----	10	-----	-----	6	4
										Total trips:	21

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

INNERHARBOR NAVIGATION CANAL, LA  
Inbound

Grand Total	17,418	1,739	20	4,851	6,981	3,827	17,484	1,768	17	4,891	6,981	3,827
-------------	--------	-------	----	-------	-------	-------	--------	-------	----	-------	-------	-------

Outbound

## FOREIGN

Total	636	610	4	11	11	---	667	640	4	11	12	---
33	48	47	1	---	---	---	55	54	1	---	---	---
32	13	13	---	---	---	---	13	13	---	---	---	---
31	12	12	---	---	---	---	18	18	---	---	---	---
30	26	26	---	---	---	---	32	32	---	---	---	---
29	34	34	---	---	---	---	40	40	---	---	---	---
28	25	25	---	---	---	---	30	30	---	---	---	---
27	43	43	---	---	---	---	37	37	---	---	---	---
26	41	41	---	---	---	---	43	42	1	---	---	---
25	38	38	---	---	---	---	75	75	---	---	---	---
24	48	47	1	---	---	---	70	69	1	---	---	---
23	81	81	---	---	---	---	66	65	---	1	---	---
22	67	67	---	---	---	---	44	44	---	---	---	---
21	29	29	---	---	---	---	30	30	---	---	---	---
20	23	22	1	---	---	---	17	16	1	---	---	---
19	11	11	---	---	---	---	12	12	---	---	---	---
≤ 18	97	74	1	11	11	---	85	63	---	10	12	---

## DOMESTIC

Total	16,782	1,129	16	4,840	6,970	3,827	16,817	1,128	13	4,880	6,969	3,827
33	2	2	---	---	---	---	4	4	---	---	---	---
32	13	13	---	---	---	---	9	9	---	---	---	---
31	20	20	---	---	---	---	3	3	---	---	---	---
30	8	8	---	---	---	---	1	1	---	---	---	---
29	3	3	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	2	2	---	---	---	---
27	3	3	---	---	---	---	9	9	---	---	---	---
26	---	---	---	---	---	---	10	10	---	---	---	---
25	1	1	---	---	---	---	14	14	---	---	---	---
24	---	---	---	---	---	---	9	9	---	---	---	---
22	7	6	---	---	1	---	---	---	---	---	---	---
≤ 18	16,725	1,073	16	4,840	6,969	3,827	16,756	1,067	13	4,880	6,969	3,827
Total trips:											34,902	

MISSISSIPPI RIVER-GULF OUTLET, LA  
Upbound

Grand Total	2,566	1,498	5	447	476	140	2,564	1,500	3	456	475	130
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Downbound

## FOREIGN

Total	645	617	5	12	11	---	639	618	3	9	9	---
39	1	1	---	---	---	---	---	---	---	---	---	---
37	2	2	---	---	---	---	---	---	---	---	---	---
36	2	2	---	---	---	---	---	---	---	---	---	---
35	6	6	---	---	---	---	---	---	---	---	---	---
34	7	7	---	---	---	---	---	---	---	---	---	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## MISSISSIPPI RIVER-GULF OUTLET, LA - continued

Upbound

Downbound

## FOREIGN

33	44	43	1	---	---	---	35	34	1	---	---	---
32	16	16	---	---	---	---	13	13	---	---	---	---
31	18	18	---	---	---	---	16	16	---	---	---	---
30	29	29	---	---	---	---	31	31	---	---	---	---
29	31	31	---	---	---	---	38	38	---	---	---	---
28	34	34	---	---	---	---	24	24	---	---	---	---
27	40	40	---	---	---	---	34	34	---	---	---	---
26	47	46	1	---	---	---	37	37	---	---	---	---
25	34	34	---	---	---	---	65	65	---	---	---	---
24	48	47	1	---	---	---	66	65	1	---	---	---
23	21	21	---	---	---	---	65	64	---	1	---	---
22	73	73	---	---	---	---	41	41	---	---	---	---
21	31	31	---	---	---	---	29	29	---	---	---	---
20	26	24	2	---	---	---	12	12	---	---	---	---
19	10	10	---	---	---	---	15	15	---	---	---	---
≤ 18	125	102	---	12	11	---	118	100	1	8	9	---

## DOMESTIC

Total	1,921	881	----	435	465	140	1,925	882	----	447	466	130
33	---	---	---	---	---	---	3	3	---	---	---	---
32	---	---	---	---	---	---	11	11	---	---	---	---
31	---	---	---	---	---	---	17	17	---	---	---	---
30	---	---	---	---	---	---	20	20	---	---	---	---
29	---	---	---	---	---	---	8	8	---	---	---	---
28	2	2	---	---	---	---	3	3	---	---	---	---
27	3	3	---	---	---	---	7	7	---	---	---	---
26	11	11	---	---	---	---	---	---	---	---	---	---
25	9	9	---	---	---	---	1	1	---	---	---	---
24	---	---	---	---	---	---	1	1	---	---	---	---
23	1	1	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	6	6	---	---	---	---
≤ 18	1,895	855	---	435	465	140	1,848	805	---	447	466	130
										Total trips:		
										5,130		

## WATERWAY FROM EMPIRE, LA TO GULF OF MEXICO

Upbound

Downbound

Grand Total	19,021	16,972	----	1,813	99	137	19,063	16,966	----	1,851	108	138
-------------	--------	--------	------	-------	----	-----	--------	--------	------	-------	-----	-----

## DOMESTIC

Total	19,021	16,972	----	1,813	99	137	19,063	16,966	----	1,851	108	138
15	14	10	---	4	---	---	24	21	---	3	---	---
14	2	2	---	---	---	---	6	6	---	---	---	---
13	14	---	---	---	---	14	25	25	---	---	---	---
12	775	769	---	2	---	4	786	784	---	2	---	---
11	209	160	---	---	---	49	79	79	---	---	---	---
10	229	90	---	139	---	---	142	138	---	4	---	---
9	343	261	---	78	---	4	440	344	---	96	---	---
8	598	524	---	59	8	7	694	560	---	132	2	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

WATERWAY FROM EMPIRE, LA TO GULF OF MEXICO - continued  
Upbound

Downbound

## DOMESTIC

7	1,270	1,174	----	71	16	9	1,309	1,204	----	104	1	----
6	2,921	2,661	----	258	----	2	3,118	2,780	----	318	17	3
5	3,216	2,777	----	429	1	9	4,236	3,836	----	394	6	----
4	3,202	2,480	----	720	----	2	2,314	1,529	----	773	10	2
3	2,932	2,822	----	53	52	5	3,863	3,786	----	24	34	19
2	3,292	3,242	----	----	19	31	1,971	1,874	----	1	35	61
1	4	----	----	----	3	1	56	----	----	----	3	53
											Total trips:	38,084

BARATARIA BAY WATERWAY, LA  
Upbound

Downbound

Grand Total	7,218	5,277	----	1,158	567	216	7,023	5,033	----	1,192	567	231
-------------	-------	-------	------	-------	-----	-----	-------	-------	------	-------	-----	-----

## DOMESTIC

Total	7,218	5,277	----	1,158	567	216	7,023	5,033	----	1,192	567	231
16	2	----	----	2	----	----	126	112	----	14	----	----
12	125	112	----	12	----	1	704	704	----	----	----	----
11	708	707	----	----	----	1	46	26	----	20	----	----
10	52	28	----	20	----	4	354	329	----	19	5	1
9	254	234	----	13	1	6	373	313	----	49	8	3
8	319	201	----	52	46	20	1,542	1,375	----	122	24	21
7	1,676	1,513	----	143	1	19	968	530	----	968	530	206
≤ 6	4,082	2,482	----	916	519	165	3,878	2,174	----	----	----	----
											Total trips:	14,241

BAYOU LAFOURCHE AND LAFOURCHE-JUMP WATERWAY, LA  
Upbound

Downbound

Grand Total	18,526	14,715	8	2,391	696	716	18,506	14,709	6	2,387	689	715
-------------	--------	--------	---	-------	-----	-----	--------	--------	---	-------	-----	-----

## FOREIGN

Total	329	292	----	21	16	----	314	287	----	17	10	----
22	3	1	----	----	2	----	4	2	----	----	2	----
21	----	----	----	----	----	----	1	----	----	1	----	----
20	2	1	----	----	1	----	2	1	----	1	----	----
19	1	1	----	----	----	----	----	----	----	----	----	----
18	----	----	----	----	----	----	5	2	----	3	----	----
17	4	1	----	3	----	----	200	198	----	2	----	----
16	7	6	----	1	----	----	7	5	----	2	----	----
15	10	3	----	7	----	----	7	5	----	2	----	----
14	23	22	----	----	1	----	5	5	----	----	----	----
13	4	3	----	1	----	----	2	2	----	----	----	----
12	23	21	----	----	2	----	4	4	----	----	----	----
11	42	40	----	1	1	----	34	31	----	3	----	----
10	22	13	----	3	6	----	12	6	----	1	5	----

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## BAYOU LAFOURCHE AND LAFOURCHE-JUMP WATERWAY, LA - continued

Upbound

Downbound

## FOREIGN

9	48	47	----	1	----	----	2	2	----	----	----	----
8	37	33	----	3	1	----	6	4	----	1	1	----
7	58	58	----	----	----	----	8	7	----	----	1	----
6	21	19	----	1	1	----	12	10	----	2	----	----
5	12	12	----	----	----	----	2	2	----	----	----	----
4	10	10	----	----	----	----	----	----	----	----	----	----
3	1	1	----	----	----	----	1	1	----	----	----	----
2	1	----	----	----	1	----	----	----	----	----	----	----

## DOMESTIC

Total	18,197	14,423	8	2,370	680	716	18,192	14,422	6	2,370	679	715
19	----	----	----	----	----	----	3	3	----	----	----	----
18	----	----	----	----	----	----	2	2	----	----	----	----
17	39	21	----	18	----	----	8	----	----	8	----	----
16	69	34	----	34	1	----	70	29	----	41	----	----
15	45	41	----	4	----	----	6	1	----	5	----	----
14	93	16	----	77	----	----	96	20	----	76	----	----
13	152	143	----	9	----	----	149	137	----	12	----	----
12	772	656	----	115	1	----	1,004	838	----	123	----	43
11	245	237	8	----	----	----	454	428	6	20	----	----
10	404	319	----	35	23	27	377	331	----	25	----	21
9	1,072	997	----	67	7	1	1,630	1,541	----	66	10	13
8	1,613	1,267	----	150	6	190	1,719	1,559	----	135	7	18
7	3,183	2,902	----	230	2	49	2,869	2,607	----	254	2	6
6	2,454	1,857	----	555	2	40	2,518	1,857	----	569	82	10
5	3,433	2,927	----	439	5	62	3,049	2,547	----	421	72	9
4	2,042	1,495	----	455	33	59	1,854	1,276	----	455	119	4
3	967	726	----	103	81	57	774	489	----	123	147	15
2	1,518	785	----	37	478	218	1,439	757	----	37	200	445
1	96	----	----	42	41	13	171	----	----	40	131	131
Total trips:											37,032	

## BAYOU TERREBONNE, LA

Upbound

Downbound

Grand Total	1,055	123	1	514	25	392	1,040	103	----	515	30	392
-------------	-------	-----	---	-----	----	-----	-------	-----	------	-----	----	-----

## DOMESTIC

Total	1,055	123	1	514	25	392	1,040	103	----	515	30	392
10	1	----	1	----	----	----	----	----	----	----	----	----
9	22	1	----	17	----	4	7	2	----	5	----	----
8	55	----	----	28	----	27	24	----	----	23	1	----
7	74	1	----	1	----	72	64	2	----	60	1	1
6	239	1	----	177	----	61	122	----	----	122	----	----
5	290	----	----	248	----	42	288	----	----	208	1	79
4	197	85	----	35	----	77	30	2	----	27	----	1
3	44	2	----	----	3	39	141	63	----	69	5	4
2	97	33	----	8	20	36	228	34	----	1	22	171
1	36	----	----	----	2	34	136	----	----	----	136	136
Total trips:											2,095	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## BAYOU LITTLE CAILLOU, LA

	Upbound						Downbound					
Grand Total	2,978	1,911	2	863	17	185	2,977	1,912	2	862	15	186

## DOMESTIC

Total	2,978	1,911	2	863	17	185	2,977	1,912	2	862	15	186
11	58	---	2	56	---	---	29	---	2	---	---	27
10	2	---	---	2	---	---	32	18	---	2	---	12
9	10	7	---	3	---	---	40	9	---	6	---	25
8	61	5	---	56	---	---	32	3	---	8	---	21
7	184	150	---	34	---	---	236	156	---	63	---	17
6	143	13	---	127	3	---	151	9	---	132	---	10
5	651	254	---	397	---	---	712	271	---	433	---	8
4	429	224	---	174	---	31	441	227	---	209	---	5
3	485	474	---	3	3	5	407	386	---	1	4	16
2	921	784	---	11	10	116	892	833	---	8	11	40
1	34	---	---	---	1	33	5	---	---	---	---	5
Total trips:											5,955	

## HOUMA NAVIGATION CANAL, LA

	Upbound						Downbound					
Grand Total	2,754	567	2	1,743	186	256	2,757	573	4	1,737	186	257

## FOREIGN

Total	32	24	---	5	3	---	37	30	---	5	2	---
12	1	1	---	---	---	---	2	2	---	---	---	---
11	13	12	---	1	---	---	17	15	---	2	---	---
10	6	4	---	1	1	---	7	7	---	---	---	---
9	5	3	---	2	---	---	3	2	---	1	---	---
8	---	---	---	---	---	---	2	---	---	2	---	---
7	---	---	---	---	---	---	1	1	---	---	---	---
≤ 6	7	4	---	1	2	---	5	3	---	---	2	---

## DOMESTIC

Total	2,722	543	2	1,738	183	256	2,720	543	4	1,732	184	257
13	6	---	---	6	---	---	50	49	---	1	---	---
12	41	8	---	1	1	31	18	14	---	3	1	---
11	48	19	2	---	---	27	9	5	4	---	---	---
10	21	2	---	6	---	13	14	1	---	12	---	1
9	95	22	---	44	---	29	73	1	---	51	19	2
8	134	48	---	58	1	27	120	39	---	76	2	3
7	414	29	---	363	1	21	431	19	---	405	5	2
≤ 6	1,963	415	---	1,260	180	108	2,005	415	---	1,184	157	249
Total trips:											5,511	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE AND GRAND CAILLOU)

Grand Total	Upbound						Downbound					
	4,840	3,093	3	1,190	423	131	4,842	3,092	2	1,190	423	135
DOMESTIC												
Total	4,840	3,093	3	1,190	423	131	4,842	3,092	2	1,190	423	135
13	69	64	---	5	---	---	1	---	---	1	---	---
12	149	149	---	---	---	---	138	137	---	---	1	---
11	5	2	3	---	---	---	27	25	2	---	---	---
10	337	125	---	212	---	---	140	140	---	---	---	---
9	125	106	---	19	---	---	296	240	---	51	2	3
8	303	176	---	14	55	58	212	182	---	28	2	---
7	419	320	---	89	5	5	454	329	---	116	9	---
6	519	138	---	352	27	2	553	109	---	433	6	5
5	474	283	---	177	6	8	253	162	---	41	49	1
4	834	617	---	205	6	6	1,114	730	---	351	33	---
3	954	691	---	90	169	4	930	649	---	127	149	5
2	631	422	---	27	152	30	699	389	---	42	168	100
1	21	---	---	---	3	18	25	---	---	---	4	21
Total trips:											9,682	

## ATCHAFALAYA RIVER, LA MORGAN CITY TO GULF OF MEXICO

Grand Total	Upbound						Downbound					
	13,888	10,651	6	1,967	746	518	13,871	10,648	7	1,965	699	552
FOREIGN												
Total	175	108	---	23	44	---	156	105	1	20	30	---
21	2	---	---	---	2	---	2	---	---	---	2	---
18	---	---	---	---	---	---	1	---	---	---	---	---
17	---	---	---	---	---	---	2	1	---	1	---	---
16	4	3	---	1	---	---	1	---	---	1	---	---
15	6	2	---	2	2	---	3	1	---	1	1	---
14	10	7	---	3	---	---	9	5	---	2	2	---
13	10	7	---	2	1	---	9	6	---	2	1	---
12	32	21	---	2	9	---	27	21	---	---	6	---
11	28	25	---	3	---	---	27	19	---	6	2	---
10	15	4	---	4	7	---	20	10	---	3	7	---
9	12	11	---	1	---	---	3	1	---	2	---	---
8	17	11	---	2	4	---	8	4	1	1	2	---
7	7	2	---	2	3	---	5	5	---	---	---	---
≤ 6	32	15	---	1	16	---	39	31	---	1	7	---

## DOMESTIC

Total	13,713	10,543	6	1,944	702	518	13,715	10,543	6	1,945	669	552
15	290	290	---	---	---	---	247	247	---	---	---	---
14	18	18	---	---	---	---	15	14	---	---	1	---
13	60	29	---	31	---	---	51	29	---	22	---	---
12	1,270	1,236	---	33	---	1	1,131	1,101	---	30	---	---
11	227	200	6	20	1	---	202	172	6	19	---	5
10	215	174	---	36	2	3	207	166	---	26	1	14



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## ATCHAFALAYA RIVER, LA MORGAN CITY TO GULF OF MEXICO - continued

Upbound

Downbound

## DOMESTIC

9	464	380	----	62	22	----	598	432	----	58	87	21
8	746	434	----	193	45	74	771	466	----	196	66	43
7	1,771	1,307	----	426	21	17	1,805	1,325	----	404	51	25
≤ 6	8,652	6,475	----	1,143	611	423	8,688	6,591	----	1,190	463	444
Total trips:											27,759	

## ATCHAFALAYA RIVER, LA

Upbound

Downbound

Grand Total	13,589	3,134	----	3,738	4,111	2,606	13,590	3,134	----	3,738	4,111	2,607
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## DOMESTIC

Total	13,589	3,134	----	3,738	4,111	2,606	13,590	3,134	----	3,738	4,111	2,607
15	5	5	----	----	----	----	2	2	----	----	----	----
14	2	----	----	2	----	----	220	----	----	2	----	218
13	44	27	----	----	----	17	36	27	----	----	----	9
12	430	155	----	13	1	261	695	172	----	16	398	109
11	318	46	----	7	51	214	91	36	----	9	29	17
10	600	47	----	204	83	266	580	34	----	213	271	62
9	1,278	201	----	305	377	395	1,552	205	----	353	844	150
8	1,175	197	----	336	170	472	1,702	237	----	367	822	276
7	1,276	353	----	729	33	161	1,341	397	----	606	275	63
≤ 6	8,461	2,103	----	2,142	3,396	820	7,371	2,024	----	2,172	1,472	1,703
Total trips:											27,179	

## GULF INTRACOASTAL WATERWAY, MORGAN CITY-PORT ALLEN ROUTE, LA

Upbound

Downbound

Grand Total	15,512	140	8	3,954	4,452	6,958	15,476	98	14	3,954	4,452	6,958
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## DOMESTIC

Total	15,512	140	8	3,954	4,452	6,958	15,476	98	14	3,954	4,452	6,958
13	10	----	----	2	----	8	611	----	2	----	502	107
12	91	----	----	2	3	86	150	----	----	105	13	32
11	78	9	8	23	33	5	136	5	11	20	42	58
10	426	----	----	68	55	303	441	----	----	50	175	216
9	3,280	2	----	516	1,162	1,600	2,764	----	----	560	1,449	755
8	3,960	3	----	999	1,365	1,593	3,029	----	1	859	926	1,243
7	1,517	----	----	970	135	412	1,500	----	----	878	159	463
≤ 6	6,150	126	----	1,374	1,699	2,951	6,845	93	----	1,482	1,186	4,084
Total trips:											30,988	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**PETIT ANSE, TIGRE AND CARLIN BAYOUS, LA**

Upbound							Downbound					
Grand Total	2,187	294	-----	274	1,416	203	2,237	303	-----	262	1,465	207

## DOMESTIC

Total	2,187	294	-----	274	1,416	203	2,237	303	-----	262	1,465	207
12	2	-----	-----	2	-----	-----	7	4	-----	-----	3	-----
11	14	13	-----	-----	-----	1	28	17	-----	-----	8	3
10	10	-----	-----	10	-----	-----	111	-----	-----	10	53	48
9	22	-----	-----	21	-----	1	970	6	-----	21	895	48
8	34	-----	-----	30	1	3	560	15	-----	21	485	39
7	64	5	-----	45	-----	14	72	3	-----	48	12	9
6	98	-----	-----	86	-----	12	82	1	-----	80	-----	1
5	107	35	-----	72	-----	-----	151	78	-----	72	1	-----
4	183	6	-----	-----	175	2	32	30	-----	2	-----	-----
3	248	229	-----	8	4	7	152	144	-----	8	-----	-----
2	1,339	6	-----	-----	1,184	149	18	5	-----	-----	8	5
1	66	-----	-----	-----	52	14	54	-----	-----	-----	-----	54
Total trips:											4,424	

**FRESHWATER BAYOU, LA**

Upbound							Downbound					
Grand Total	7,114	6,200	-----	493	186	235	7,098	6,199	-----	476	192	231

## DOMESTIC

Total	7,114	6,200	-----	493	186	235	7,098	6,199	-----	476	192	231
14	2	-----	-----	2	-----	-----	-----	-----	-----	-----	-----	-----
13	23	21	-----	2	-----	-----	27	27	-----	-----	-----	-----
12	566	563	-----	2	-----	1	592	590	-----	2	-----	-----
11	60	60	-----	-----	-----	-----	88	88	-----	-----	-----	-----
10	277	265	-----	2	-----	10	349	347	-----	2	-----	-----
9	246	231	-----	3	-----	12	247	244	-----	1	-----	2
8	330	321	-----	5	-----	4	441	433	-----	8	-----	-----
7	969	908	-----	61	-----	-----	948	861	-----	77	2	8
6	590	531	-----	25	-----	34	561	512	-----	25	8	16
5	1,498	1,297	-----	169	-----	32	1,726	1,516	-----	166	19	25
4	829	615	-----	211	1	2	1,048	831	-----	180	6	31
3	849	816	-----	8	19	6	554	530	-----	12	4	8
2	849	569	-----	3	152	125	485	220	-----	3	144	118
1	26	3	-----	-----	14	9	32	-----	-----	9	23	-----
Total trips:											14,212	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

LAKE CHARLES DEEP WATER CHANNEL, LA  
Inbound

Outbound

Grand Total 22,222 291 14 5,458 3,988 12,471 22,312 298 15 5,597 3,988 12,414

DOMESTIC

<b>Total</b>	<b>22,222</b>	<b>291</b>	<b>14</b>	<b>5,458</b>	<b>3,988</b>	<b>12,471</b>	<b>22,312</b>	<b>298</b>	<b>15</b>	<b>5,597</b>	<b>3,988</b>	<b>12,414</b>
15	---	---	---	---	---	---	1	---	---	1	---	---
14	16	---	---	16	---	---	14	---	---	14	---	---
13	25	---	---	8	---	17	11	---	2	9	---	---
12	190	13	3	44	1	129	214	2	3	45	15	149
11	362	4	11	76	13	258	508	2	9	82	41	374
10	818	4	---	140	36	638	1,073	3	---	130	87	853
9	4,610	9	---	993	1,160	2,448	4,465	21	---	1,086	1,289	2,069
8	3,951	21	---	1,226	748	1,956	4,353	19	1	1,219	1,176	1,938
7	2,585	10	---	1,562	101	912	2,559	13	---	1,572	251	723
≤ 6	9,665	230	---	1,393	1,929	6,113	9,114	238	---	1,439	1,129	6,308
										<b>Total trips:</b>		<b>44,534</b>

BAYOU TECHE, LA

Upbound

Downbound

Grand Total 2,721 1,113 4 774 510 320 2,754 1,112 2 805 506 329

FOREIGN

<b>Total</b>	<b>4</b>	<b>3</b>	---	---	<b>1</b>	---	<b>4</b>	<b>1</b>	---	---	<b>3</b>	---
12	1	1	---	---	---	---	1	---	---	---	1	---
10	1	1	---	---	---	---	2	---	---	---	2	---
9	1	1	---	---	---	---	1	---	---	---	---	---
7	1	---	---	---	1	---	---	---	---	---	---	---

DOMESTIC

<b>Total</b>	<b>2,717</b>	<b>1,110</b>	<b>4</b>	<b>774</b>	<b>509</b>	<b>320</b>	<b>2,750</b>	<b>1,111</b>	<b>2</b>	<b>805</b>	<b>503</b>	<b>329</b>
13	2	---	---	2	---	---	2	---	---	2	---	---
12	4	3	---	---	---	1	7	2	---	---	---	5
11	8	3	4	---	1	---	13	4	2	---	1	6
10	28	2	---	16	7	3	32	2	---	14	---	16
9	84	---	---	27	57	---	115	2	---	22	55	36
8	206	14	---	101	83	8	262	21	---	97	78	66
7	241	13	---	186	28	14	298	17	---	213	56	12
6	201	13	---	144	22	22	239	14	---	182	35	8
5	286	40	---	229	11	6	256	16	---	219	6	15
4	107	---	---	27	65	15	304	261	---	21	11	11
3	698	659	---	6	23	10	725	710	---	4	7	4
2	837	363	---	34	211	229	485	62	---	30	252	141
1	15	---	---	2	1	12	12	---	---	1	2	9
										<b>Total trips:</b>		<b>5,475</b>

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## MERMENTAU RIVER, LA

Upbound							Downbound					
Grand Total	3,290	2,047	-----	623	45	575	3,288	2,047	-----	624	41	576

## DOMESTIC

Total	3,290	2,047	-----	623	45	575	3,288	2,047	-----	624	41	576
13	2	2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12	4	-----	-----	-----	-----	4	2	-----	-----	2	-----	-----
11	33	-----	-----	-----	-----	33	-----	-----	-----	-----	-----	-----
10	43	-----	-----	1	-----	42	1	-----	-----	1	-----	-----
9	61	-----	-----	8	-----	53	7	-----	-----	7	-----	-----
8	106	67	-----	24	-----	15	486	462	-----	24	-----	-----
7	370	187	-----	138	-----	45	316	236	-----	63	-----	17
6	537	409	-----	96	-----	32	631	349	-----	57	2	223
5	790	486	-----	229	-----	75	664	483	-----	164	-----	17
4	293	262	-----	18	-----	13	388	180	-----	206	-----	2
3	526	398	-----	101	1	26	317	235	-----	80	1	1
2	515	236	-----	8	38	233	462	102	-----	20	35	305
1	10	-----	-----	-----	6	4	14	-----	-----	-----	3	11
Total trips:											6,578	

## BAYOU TECHE AND VERMILION RIVER, LA

Upbound							Downbound					
Grand Total	7,453	6,126	-----	633	334	360	7,539	6,190	-----	641	326	382

## FOREIGN

Total	57	47	-----	7	3	-----	53	42	-----	6	5	-----
12	11	9	-----	2	-----	-----	2	2	-----	-----	-----	-----
11	19	16	-----	2	1	-----	21	20	-----	1	-----	-----
10	10	10	-----	-----	-----	-----	8	6	-----	1	1	-----
9	6	5	-----	1	-----	-----	7	5	-----	2	-----	-----
8	3	1	-----	-----	-----	-----	3	2	-----	1	-----	-----
7	2	2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6	3	2	-----	-----	1	-----	5	4	-----	-----	1	-----
5	2	1	-----	-----	1	-----	1	1	-----	-----	-----	-----
4	1	1	-----	-----	-----	-----	5	2	-----	1	2	-----
3	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	1	-----

## DOMESTIC

Total	7,396	6,079	-----	626	331	360	7,486	6,148	-----	635	321	382
14	-----	-----	-----	-----	-----	-----	11	11	-----	-----	-----	-----
13	-----	-----	-----	-----	-----	-----	24	23	-----	-----	-----	1
12	272	272	-----	-----	-----	-----	279	277	-----	-----	-----	2
11	42	36	-----	-----	6	-----	68	49	-----	-----	-----	19
10	285	261	-----	5	13	6	264	188	-----	9	-----	67
9	886	651	-----	114	121	-----	838	671	-----	105	21	41
8	438	292	-----	68	76	2	648	477	-----	81	16	74
7	1,854	1,701	-----	130	20	3	1,903	1,676	-----	158	2	67
6	899	838	-----	49	3	9	1,126	1,063	-----	45	1	17
5	1,054	973	-----	61	5	15	786	704	-----	50	7	25

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**BAYOU TECHE AND VERMILION RIVER, LA - continued**  
Upbound

Downbound

## DOMESTIC

4	902	713	----	136	3	50	731	573	----	136	20	2
3	343	251	----	61	22	9	402	324	----	47	26	5
2	412	91	----	1	61	259	397	110	----	3	225	59
1	9	----	----	1	1	7	9	2	----	1	3	3
<b>Total trips:</b>											<b>14,992</b>	

**MERMENTAU RIVER, BAYOUS NEZPIQUE AND DES CANNES, LA**  
Upbound

Downbound

<b>Grand Total</b>	<b>1,101</b>	<b>32</b>	<b>2</b>	<b>329</b>	<b>249</b>	<b>489</b>	<b>1,152</b>	<b>37</b>	<b>2</b>	<b>322</b>	<b>273</b>	<b>518</b>
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## DOMESTIC

<b>Total</b>	<b>1,101</b>	<b>32</b>	<b>2</b>	<b>329</b>	<b>249</b>	<b>489</b>	<b>1,152</b>	<b>37</b>	<b>2</b>	<b>322</b>	<b>273</b>	<b>518</b>
12	----	----	----	----	----	----	5	----	1	2	----	2
11	25	----	2	5	2	16	21	4	1	3	7	6
10	34	----	----	10	1	23	59	----	----	8	21	30
9	116	----	----	33	46	37	193	----	----	28	70	95
8	97	----	----	28	47	22	209	7	----	35	51	116
7	69	----	----	58	3	8	109	----	----	65	9	35
≤ 6	760	32	----	195	150	383	556	26	----	181	115	234
<b>Total trips:</b>											<b>2,253</b>	

**CALCASIEU RIVER AND PASS, LA**  
Inbound

Outbound

<b>Grand Total</b>	<b>22,376</b>	<b>10,093</b>	<b>492</b>	<b>3,875</b>	<b>1,860</b>	<b>6,056</b>	<b>22,331</b>	<b>10,052</b>	<b>493</b>	<b>3,919</b>	<b>1,808</b>	<b>6,059</b>
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## FOREIGN

<b>Total</b>	<b>805</b>	<b>289</b>	<b>387</b>	<b>63</b>	<b>65</b>	<b>1</b>	<b>842</b>	<b>288</b>	<b>388</b>	<b>70</b>	<b>93</b>	<b>3</b>
40	147	1	146	----	----	----	19	14	5	----	----	----
39	44	4	40	----	----	----	12	5	7	----	----	----
38	22	3	19	----	----	----	8	3	5	----	----	----
37	12	1	11	----	----	----	5	1	4	----	----	----
36	29	12	17	----	----	----	16	11	5	----	----	----
35	9	2	7	----	----	----	13	10	3	----	----	----
34	4	1	3	----	----	----	19	18	1	----	----	----
33	4	3	1	----	----	----	24	14	10	----	----	----
32	4	3	1	----	----	----	19	14	5	----	----	----
31	6	4	2	----	----	----	17	14	3	----	----	----
30	11	5	6	----	----	----	42	17	22	----	3	----
29	10	8	2	----	----	----	59	29	29	----	1	----
28	24	12	12	----	----	----	196	19	177	----	----	----
27	16	13	3	----	----	----	25	5	20	----	----	----
26	22	18	4	----	----	----	44	21	23	----	----	----
25	25	12	13	----	----	----	27	12	14	1	----	----
24	20	10	10	----	----	----	27	15	11	----	1	----

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**CALCASIEU RIVER AND PASS, LA - continued**

Inbound

Outbound

## FOREIGN

23	33	21	12	---	---	---	16	9	6	---	1	---
22	41	28	13	---	---	---	20	12	8	---	---	---
21	25	19	6	---	---	---	17	13	4	---	---	---
20	28	16	11	1	---	---	29	8	16	2	3	---
19	26	13	12	---	1	---	5	2	2	1	---	---
≤ 18	243	80	36	62	64	1	183	22	8	66	84	3

## DOMESTIC

<b>Total</b>	<b>21,571</b>	<b>9,804</b>	<b>105</b>	<b>3,812</b>	<b>1,795</b>	<b>6,055</b>	<b>21,489</b>	<b>9,764</b>	<b>105</b>	<b>3,849</b>	<b>1,715</b>	<b>6,056</b>
40	1	---	1	---	---	---	---	---	---	---	---	---
39	---	---	---	---	---	---	3	---	3	---	---	---
37	1	---	1	---	---	---	1	---	1	---	---	---
36	1	---	1	---	---	---	7	---	2	---	---	5
35	1	---	1	---	---	---	10	---	8	---	---	2
34	3	---	2	---	---	1	16	---	16	---	---	---
33	---	---	---	---	---	---	17	1	16	---	---	---
32	3	1	1	---	---	1	1	---	1	---	---	---
31	4	---	4	---	---	---	3	---	2	---	---	1
30	1	---	1	---	---	---	---	---	---	---	---	---
29	7	---	---	6	---	1	11	---	---	10	---	1
28	3	---	2	---	---	1	1	---	1	---	---	---
27	7	---	4	---	---	3	3	---	2	---	---	1
26	7	---	6	---	---	1	2	---	1	---	---	1
25	11	---	10	---	---	1	3	---	2	---	---	1
24	6	---	6	---	---	---	3	---	3	---	---	---
23	5	---	4	---	---	1	1	---	1	---	---	---
22	3	---	2	---	---	1	5	---	5	---	---	---
21	3	---	1	---	---	2	18	---	18	---	---	---
20	26	---	7	17	---	2	32	---	17	15	---	---
19	2	---	1	---	---	1	5	---	1	---	---	4
≤ 18	21,476	9,803	50	3,789	1,795	6,039	21,347	9,763	5	3,824	1,715	6,040
										<b>Total trips:</b>	<b>44,707</b>	

**PORT OF NEW ORLEANS, LA**

Inbound

Outbound

<b>Grand Total</b>	<b>60,765</b>	<b>20,135</b>	<b>476</b>	<b>17,085</b>	<b>13,861</b>	<b>9,208</b>	<b>60,668</b>	<b>21,039</b>	<b>391</b>	<b>16,731</b>	<b>13,420</b>	<b>9,087</b>
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## FOREIGN

<b>Total</b>	<b>3,066</b>	<b>2,521</b>	<b>448</b>	<b>45</b>	<b>51</b>	<b>1</b>	<b>2,964</b>	<b>2,490</b>	<b>361</b>	<b>54</b>	<b>57</b>	<b>2</b>
47	---	---	---	---	---	---	1	1	---	---	---	---
46	2	2	---	---	---	---	---	---	---	---	---	---
45	1	1	---	---	---	---	5	5	---	---	---	---
44	2	1	1	---	---	---	9	8	1	---	---	---
43	4	2	2	---	---	---	6	6	---	---	---	---
42	8	2	6	---	---	---	9	6	3	---	---	---
41	27	8	19	---	---	---	4	3	1	---	---	---
40	57	13	44	---	---	---	106	103	3	---	---	---
39	75	29	46	---	---	---	24	17	7	---	---	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

PORT OF NEW ORLEANS, LA - continued  
Inbound

## Outbound

## FOREIGN

38	47	20	27	---	---	---	25	20	5	---	---	---
37	46	28	18	---	---	---	31	25	6	---	---	---
36	45	28	17	---	---	---	30	18	11	---	---	1
35	68	45	23	---	---	---	61	51	10	---	---	---
34	55	42	13	---	---	---	39	33	6	---	---	---
33	106	99	7	---	---	---	88	80	8	---	---	---
32	66	54	12	---	---	---	95	80	15	---	---	---
31	66	58	8	---	---	---	217	209	8	---	---	---
30	131	115	16	---	---	---	162	106	55	---	1	---
29	127	116	11	---	---	---	127	94	32	---	1	---
28	178	163	14	---	1	---	178	132	46	---	---	---
27	159	138	21	---	---	---	126	104	21	---	1	---
26	136	112	24	---	---	---	190	166	24	---	---	---
25	170	155	15	---	---	---	174	149	22	1	2	---
24	161	144	17	---	---	---	161	142	18	---	1	---
23	18	---	18	---	---	---	178	167	10	1	---	---
22	209	197	12	---	---	---	125	116	8	---	1	---
21	174	156	18	---	---	---	100	91	9	---	---	---
20	165	151	13	1	---	---	109	100	6	3	---	---
19	127	118	9	---	---	---	65	56	6	---	3	---
≤ 18	636	524	17	44	50	1	519	402	20	49	47	1

## DOMESTIC

Total	57,699	17,614	28	17,040	13,810	9,207	57,704	18,549	30	16,677	13,363	9,085
41	2	---	2	---	---	---	---	---	---	---	---	---
39	---	---	---	---	---	---	3	---	2	---	1	---
37	1	---	1	---	---	---	---	---	---	---	---	---
36	3	---	3	---	---	---	2	---	2	---	---	---
35	---	---	---	---	---	---	2	---	2	---	---	---
34	1	1	---	---	---	---	---	---	---	---	---	---
33	1	1	---	---	---	---	8	6	1	---	1	---
32	---	---	---	---	---	---	23	22	---	---	---	1
31	---	---	---	---	---	---	24	23	---	---	---	1
30	---	---	---	---	---	---	11	9	2	---	---	---
29	1	---	1	---	---	---	7	3	2	---	---	2
28	6	2	4	---	---	---	12	---	3	---	---	9
27	8	5	3	---	---	---	20	7	2	---	---	11
26	13	10	2	---	---	1	17	---	---	---	---	17
25	15	14	1	---	---	---	13	1	6	---	---	6
24	11	9	1	---	1	---	2	---	2	---	---	---
23	2	---	---	---	2	---	1	---	1	---	---	---
22	3	---	---	---	3	---	9	6	1	---	---	2
21	3	---	1	---	2	---	---	---	---	---	---	---
20	9	---	5	---	---	4	5	---	2	---	---	3
19	---	---	---	---	---	---	1	---	---	---	---	1
≤ 18	57,620	17,572	4	17,040	13,802	9,202	57,544	18,472	2	16,677	13,361	9,032
Total trips:											121,433	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## PORT OF BATON ROUGE, LA

Grand Total	Inbound						Outbound					
	32,727	1,526	630	7,981	11,912	10,678	32,890	1,526	658	7,982	11,912	10,812

## FOREIGN

Total	1,454	884	568	1	-----	1	1,478	884	592	1	1	-----
43	11	7	4	-----	-----	-----	34	32	2	-----	-----	-----
42	1	1	-----	-----	-----	-----	7	6	1	-----	-----	-----
41	9	8	1	-----	-----	-----	44	44	-----	-----	-----	-----
40	69	27	42	-----	-----	-----	41	39	2	-----	-----	-----
39	94	26	68	-----	-----	-----	21	12	9	-----	-----	-----
38	73	28	45	-----	-----	-----	30	25	5	-----	-----	-----
37	49	11	38	-----	-----	-----	20	11	9	-----	-----	-----
36	61	35	26	-----	-----	-----	49	33	16	-----	-----	-----
35	62	41	21	-----	-----	-----	61	32	29	-----	-----	-----
34	47	33	14	-----	-----	-----	44	26	18	-----	-----	-----
33	85	65	20	-----	-----	-----	50	36	14	-----	-----	-----
32	66	55	11	-----	-----	-----	77	55	22	-----	-----	-----
31	50	39	11	-----	-----	-----	30	19	11	-----	-----	-----
30	81	51	30	-----	-----	-----	145	42	103	-----	-----	-----
29	44	32	12	-----	-----	-----	94	22	72	-----	-----	-----
28	68	48	20	-----	-----	-----	111	46	65	-----	-----	-----
27	43	22	21	-----	-----	-----	65	16	48	-----	1	-----
26	61	33	28	-----	-----	-----	65	37	28	-----	-----	-----
25	48	22	26	-----	-----	-----	82	39	43	-----	-----	-----
24	52	28	24	-----	-----	-----	64	36	28	-----	-----	-----
23	43	31	12	-----	-----	-----	46	34	12	-----	-----	-----
22	55	40	15	-----	-----	-----	43	32	11	-----	-----	-----
21	39	30	9	-----	-----	-----	37	33	4	-----	-----	-----
20	48	36	12	-----	-----	-----	56	46	10	-----	-----	-----
19	51	32	19	-----	-----	-----	34	27	7	-----	-----	-----
≤ 18	144	103	39	1	-----	1	128	104	23	1	-----	-----

## DOMESTIC

Total	31,273	642	62	7,980	11,912	10,677	31,412	642	66	7,981	11,911	10,812
40	6	-----	6	-----	-----	-----	-----	-----	-----	-----	-----	-----
39	1	-----	1	-----	-----	-----	2	-----	2	-----	-----	-----
38	1	-----	1	-----	-----	-----	3	-----	3	-----	-----	-----
37	2	-----	2	-----	-----	-----	4	-----	4	-----	-----	-----
36	1	-----	1	-----	-----	-----	6	-----	6	-----	-----	-----
35	2	-----	2	-----	-----	-----	1	-----	1	-----	-----	-----
34	1	-----	1	-----	-----	-----	1	-----	1	-----	-----	-----
33	1	-----	1	-----	-----	-----	2	-----	-----	-----	2	-----
32	3	-----	3	-----	-----	-----	6	-----	5	-----	1	-----
30	5	-----	5	-----	-----	-----	-----	-----	-----	-----	-----	-----
29	2	-----	2	-----	-----	-----	5	-----	5	-----	-----	-----
28	5	-----	5	-----	-----	-----	4	-----	4	-----	-----	-----
27	4	-----	4	-----	-----	-----	9	-----	9	-----	-----	-----
26	6	-----	4	-----	-----	2	10	-----	6	-----	-----	4
25	4	-----	4	-----	-----	-----	7	-----	3	-----	-----	4
24	7	-----	7	-----	-----	-----	9	-----	5	-----	-----	4
23	2	-----	1	-----	1	-----	3	-----	2	-----	-----	1
22	2	-----	2	-----	-----	-----	2	-----	1	-----	-----	1
21	4	-----	2	-----	2	-----	3	-----	1	-----	-----	2
20	6	-----	5	-----	-----	1	3	-----	3	-----	-----	-----



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

PORT OF BATON ROUGE, LA - continued  
Inbound

Outbound

## DOMESTIC

19	4	---	---	---	---	4	4	---	---	---	---	4
≤ 18	31,204	642	3	7,980	11,909	10,670	31,328	642	5	7,981	11,911	10,789
Total trips:											65,617	

PORT OF SOUTH LOUISIANA (LA)  
Inbound

Outbound

Grand Total	61,719	4,149	936	12,741	31,552	12,341	61,824	4,134	929	12,759	31,580	12,422
-------------	--------	-------	-----	--------	--------	--------	--------	-------	-----	--------	--------	--------

## FOREIGN

Total	2,356	1,558	781	6	8	3	2,355	1,540	751	28	34	2
48	1	---	1	---	---	---	2	2	---	---	---	---
47	---	---	---	---	---	---	19	17	2	---	---	---
46	---	---	---	---	---	---	8	8	---	---	---	---
45	1	1	---	---	---	---	48	43	5	---	---	---
44	6	4	2	---	---	---	24	20	4	---	---	---
43	5	1	4	---	---	---	21	16	5	---	---	---
42	15	7	8	---	---	---	27	25	2	---	---	---
41	16	5	11	---	---	---	16	15	1	---	---	---
40	303	162	140	---	---	1	248	227	21	---	---	---
39	133	63	70	---	---	---	86	67	19	---	---	---
38	77	17	60	---	---	---	74	58	16	---	---	---
37	50	24	26	---	---	---	57	45	12	---	---	---
36	75	29	46	---	---	---	91	63	27	---	---	1
35	62	18	44	---	---	---	157	114	43	---	---	---
34	44	15	29	---	---	---	97	76	21	---	---	---
33	39	22	17	---	---	---	106	88	18	---	---	---
32	32	23	9	---	---	---	180	149	31	---	---	---
31	23	15	8	---	---	---	74	49	25	---	---	---
30	64	40	24	---	---	---	153	65	87	---	1	---
29	35	24	11	---	---	---	137	32	105	---	---	---
28	52	31	21	---	---	---	130	31	99	---	---	---
27	60	38	22	---	---	---	83	22	61	---	---	---
26	76	43	33	---	---	---	57	15	41	---	1	---
25	110	81	29	---	---	---	88	48	38	1	1	---
24	118	84	34	---	---	---	88	65	22	---	1	---
23	142	119	23	---	---	---	58	42	14	---	2	---
22	131	113	18	---	---	---	43	28	9	---	6	---
21	131	113	18	---	---	---	25	21	2	---	2	---
20	129	110	19	---	---	---	27	16	9	---	2	---
19	105	90	14	---	1	---	12	6	2	1	3	---
≤ 18	321	266	40	6	7	2	119	67	10	26	15	1

## DOMESTIC

Total	59,363	2,591	155	12,735	31,544	12,338	59,469	2,594	178	12,731	31,546	12,420
41	2	---	2	---	---	---	1	---	1	---	---	---
40	29	---	29	---	---	---	3	---	2	---	1	---
39	12	---	12	---	---	---	2	---	2	---	---	---
38	1	---	1	---	---	---	3	---	3	---	---	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## PORT OF SOUTH LOUISIANA (LA) - continued

Inbound

Outbound

## DOMESTIC

37	---	---	---	---	---	---	6	---	6	---	---	---
36	---	---	---	---	---	---	14	---	4	---	---	10
35	1	---	1	---	---	---	31	---	15	---	---	16
34	2	---	2	---	---	---	23	---	15	---	---	8
33	43	---	2	---	41	---	20	---	18	---	---	2
32	2	---	2	---	---	---	25	---	10	---	---	15
31	11	---	2	---	8	1	8	---	2	---	1	5
30	94	---	1	---	90	3	6	---	3	---	---	3
29	26	---	2	22	2	---	33	---	1	31	---	1
28	2	---	2	---	---	---	40	---	4	---	---	36
27	3	---	3	---	---	---	10	---	8	---	---	2
26	7	---	1	---	---	6	27	---	2	---	---	25
25	5	---	4	---	---	1	30	---	15	---	---	15
24	38	---	1	---	37	---	8	---	4	---	---	4
23	---	---	---	---	---	---	17	---	---	---	10	7
22	14	---	3	6	5	---	12	---	3	5	---	4
21	1	---	1	---	---	---	10	---	4	---	1	5
20	16	---	13	---	---	3	17	---	11	---	1	5
19	4	---	---	2	1	1	17	---	---	---	2	15
≤ 18	59,050	2,591	71	12,705	31,360	12,323	59,106	2,594	45	12,695	31,530	12,242
											Total trips:	123,543

## PORT OF PLAQUEMINE, LA

Inbound

Outbound

Grand Total	33,080	11,991	612	3,852	13,713	2,912	33,018	11,994	611	3,863	13,704	2,846
-------------	--------	--------	-----	-------	--------	-------	--------	--------	-----	-------	--------	-------

## FOREIGN

Total	480	285	175	8	12	---	462	286	161	13	2	---
48	---	---	---	---	---	---	4	4	---	---	---	---
47	---	---	---	---	---	---	9	9	---	---	---	---
46	2	2	---	---	---	---	12	12	---	---	---	---
45	10	10	---	---	---	---	18	18	---	---	---	---
44	5	5	---	---	---	---	18	18	---	---	---	---
43	5	4	1	---	---	---	18	18	---	---	---	---
42	2	2	---	---	---	---	8	8	---	---	---	---
41	2	2	---	---	---	---	11	11	---	---	---	---
40	16	4	12	---	---	---	64	61	3	---	---	---
39	13	3	10	---	---	---	12	10	2	---	---	---
38	18	5	13	---	---	---	6	5	1	---	---	---
37	18	8	10	---	---	---	6	6	---	---	---	---
36	32	8	24	---	---	---	11	7	4	---	---	---
35	18	5	13	---	---	---	51	4	47	---	---	---
34	14	9	5	---	---	---	6	2	4	---	---	---
33	9	8	1	---	---	---	12	6	6	---	---	---
32	9	4	5	---	---	---	11	7	4	---	---	---
31	8	7	1	---	---	---	8	2	6	---	---	---
30	13	10	3	---	---	---	16	7	9	---	---	---
29	10	9	1	---	---	---	14	---	14	---	---	---
28	19	15	3	---	1	---	19	3	16	---	---	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**PORT OF PLAQUEMINE, LA - continued**  
Inbound

Outbound

## FOREIGN

27	17	15	2	---	---	---	21	5	16	---	---	---
26	26	17	9	---	---	---	11	5	6	---	---	---
31	31	26	4	1	---	---	35	32	3	---	---	---
25	40	17	23	---	---	---	13	2	11	---	---	---
24	19	5	14	---	---	---	5	3	1	1	---	---
23	31	23	8	---	---	---	8	7	1	---	---	---
22	18	14	4	---	---	---	4	3	1	---	---	---
21	13	10	2	---	1	---	5	1	4	---	---	---
20	8	7	1	---	---	---	1	---	1	---	---	---
19	54	31	6	7	10	---	25	10	1	12	2	---
≤ 18												

## DOMESTIC

Total	32,600	11,706	437	3,844	13,701	2,912	32,556	11,708	450	3,850	13,702	2,846
40	---	---	---	---	---	---	1	---	1	---	---	---
37	---	---	---	---	---	---	1	---	1	---	---	---
36	1	---	1	---	---	---	2	---	2	---	---	---
35	2	---	2	---	---	---	15	---	15	---	---	---
34	1	---	1	---	---	---	6	---	5	---	---	1
33	5	---	---	---	5	---	38	---	---	38	---	---
32	---	---	---	---	---	---	1	---	---	---	1	---
31	1	---	---	---	---	1	4	---	2	---	2	---
30	30	---	---	---	30	---	66	9	---	---	57	---
29	4	---	---	---	4	---	31	9	1	---	19	2
28	5	---	---	---	5	---	9	3	1	---	5	---
27	2	---	---	---	2	---	24	4	---	---	20	---
26	9	---	1	---	8	---	32	4	1	---	27	---
25	60	---	1	41	18	---	56	5	1	42	5	3
24	44	---	39	---	5	---	144	5	64	---	75	---
23	1	---	1	---	---	---	3	3	---	---	---	---
22	22	---	14	7	1	---	27	5	---	11	10	1
21	11	---	1	---	10	---	---	---	---	---	---	---
20	3	---	---	1	2	---	1	---	---	1	---	---
19	9	---	4	---	5	---	13	---	4	---	3	6
≤ 18	32,390	11,706	372	3,795	13,606	2,911	32,082	11,661	352	3,796	13,443	2,830
Total trips:											66,098	

**AMITE RIVER AND BAYOU MANCHAC, LA**  
No Vessel Trips Reported**BAYOU BONFOUCA, LA**  
(10 feet and less)

Upbound

Downbound

Grand Total	281	104	----	74	103	----	261	104	----	73	84	----
Total trips:											542	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**BAYOU DUPRE, LA**  
(15 feet and less)

	Upbound						Downbound					
Grand Total	170	3	1	62	----	104	188	3	----	80	----	105
											Total trips:	358

**BAYOU GROSSE TETE, LA**  
(8 feet and less)

	Upbound						Downbound					
Grand Total	1	----	----	1	----	----	1	----	----	1	----	2
											Total trips:	2

**BAYOU LACOMBE, LA**  
No Vessel Trips Reported**BAYOU PLAQUEMINE BRULE, LA**  
(9 feet and less)

	Upbound						Downbound					
Grand Total	4	----	----	1	----	3	6	----	----	3	----	10
											Total trips:	10

**BAYOU SEGNETTE WATERWAY LA**  
No Vessel Trips Reported**BAYOUS LA LOUTRE, ST. MALO AND YSCLOSKEY, LA**  
(9 feet and less)

	Upbound						Downbound					
Grand Total	2,412	2,312	----	84	4	12	2,385	2,304	----	66	3	12
											Total trips:	4,797

**BIG PIGEON AND LITTLE PIGEON BAYOUS, LA**  
(11 feet and less)

	Upbound						Downbound					
Grand Total	584	82	6	301	7	188	582	82	8	301	7	184
											Total trips:	1,166

**CYPRESS BAYOU AND WATERWAY BETWEEN JEFFERSON, TX AND SHREVEPORT, LA**  
No Vessel Trips Reported**FRANKLIN CANAL, LA**  
(9 feet and less)

	Upbound						Downbound					
Grand Total	2	----	----	----	2	----	3	----	----	2	1	5
											Total trips:	5

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**PASS MANCHAC, LA**  
(9 feet and less)

	Upbound						Downbound					
Grand Total	140	-----	-----	74	-----	66	160	1	-----	94	-----	65
	Total trips: 300											

**TCHEFUNCTE AND BOGUE FALAYA RIVERS, LA**  
(9 feet and less)

	Upbound						Downbound					
Grand Total	29	-----	-----	20	9	-----	28	-----	-----	22	6	-----
	Total trips: 57											

**TICKFAW, NATALBANY, PONCHATOULA AND BLOOD RIVERS, LA**  
No Vessel Trips Reported**VINTON WATERWAY, LA**  
No Vessel Trips Reported**LAKE PONTCHARTRAIN, LA**  
(10 feet and less)

	Upbound						Downbound					
Grand Total	617	135	-----	284	98	100	617	117	-----	297	111	92
	Total trips: 1,234											

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## JOHNSONS BAYOU, LA

Upbound							Downbound					
Grand Total	922	228	----	293	----	401	924	227	----	295	----	402

## DOMESTIC

Total	922	228	----	293	----	401	924	227	----	295	----	402
9	---	---	---	---	---	---	45	---	---	---	---	45
8	7	---	---	7	---	---	53	---	---	7	---	46
7	25	---	---	25	---	---	240	---	---	21	---	219
6	279	228	---	51	---	---	337	227	---	57	---	53
5	210	---	---	210	---	---	240	---	---	210	---	30
4	1	---	---	---	---	1	4	---	---	---	---	4
3	---	---	---	---	---	---	1	---	---	---	---	1
2	189	---	---	---	---	189	---	---	---	---	---	---
1	211	---	---	---	---	211	4	---	---	---	---	4
Total trips:											1,846	

## SABINE-NECHES WATERWAY, TX

Inbound							Outbound					
Grand Total	38,456	4,281	871	11,644	4,345	17,315	37,925	4,310	884	11,655	3,761	17,315

## FOREIGN

Total	1,197	379	739	43	34	2	1,214	381	744	52	36	1
40	41	3	38	---	---	---	38	3	35	---	---	---
39	15	1	14	---	---	---	15	1	14	---	---	---
38	29	---	29	---	---	---	31	---	31	---	---	---
37	29	---	29	---	---	---	33	2	31	---	---	---
36	13	---	13	---	---	---	13	---	13	---	---	---
35	8	---	8	---	---	---	7	---	6	1	---	---
34	8	1	7	---	---	---	8	1	7	---	---	---
33	4	---	4	---	---	---	4	---	4	---	---	---
32	11	---	11	---	---	---	11	---	11	---	---	---
31	7	---	7	---	---	---	8	1	7	---	---	---
30	7	1	6	---	---	---	7	1	6	---	---	---
29	13	5	8	---	---	---	11	4	7	---	---	---
28	10	6	4	---	---	---	7	3	4	---	---	---
27	7	4	3	---	---	---	6	4	2	---	---	---
26	9	7	2	---	---	---	16	13	3	---	---	---
25	10	4	6	---	---	---	11	3	8	---	---	---
24	17	9	8	---	---	---	17	9	8	---	---	---
23	6	5	1	---	---	---	4	2	2	---	---	---
22	21	7	14	---	---	---	20	7	13	---	---	---
21	10	7	3	---	---	---	3	1	2	---	---	---
20	4	3	1	---	---	---	13	11	2	---	---	---
19	7	3	3	---	1	---	5	2	3	---	---	---
≤ 18	911	313	520	43	33	2	926	313	525	51	36	1

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**SABINE-NECHES WATERWAY, TX - continued**  
Inbound

Outbound

## DOMESTIC

<b>Total</b>	<b>37,259</b>	<b>3,902</b>	<b>132</b>	<b>11,601</b>	<b>4,311</b>	<b>17,313</b>	<b>36,711</b>	<b>3,929</b>	<b>140</b>	<b>11,603</b>	<b>3,725</b>	<b>17,314</b>
36	1	---	1	---	---	---	---	---	---	---	---	---
35	2	---	2	---	---	---	3	---	3	---	---	---
33	1	---	1	---	---	---	4	---	4	---	---	---
32	---	---	---	---	---	---	2	---	2	---	---	---
31	---	---	---	---	---	---	4	---	4	---	---	---
30	2	---	2	---	---	---	2	---	2	---	---	---
29	3	---	3	---	---	---	3	---	3	---	---	---
28	4	---	4	---	---	---	3	---	3	---	---	---
27	1	---	1	---	---	---	---	---	---	---	---	---
26	2	---	2	---	---	---	1	---	1	---	---	---
25	5	---	3	---	---	2	4	---	4	---	---	---
24	1	---	1	---	---	---	2	---	2	---	---	---
23	---	---	---	---	---	---	2	---	2	---	---	---
22	9	---	9	---	---	---	8	---	8	---	---	---
21	3	---	2	---	---	1	2	---	2	---	---	---
20	10	---	7	3	---	---	3	---	1	2	---	---
≤ 18	37,215	3,902	94	11,598	4,311	17,310	36,668	3,929	99	11,601	3,725	17,314
<b>Total trips:</b>											<b>76,381</b>	

**ORANGE, TX (SABINE RIVER)**

Inbound

Outbound

<b>Grand Total</b>	<b>1,211</b>	<b>10</b>	<b>---</b>	<b>711</b>	<b>110</b>	<b>380</b>	<b>1,208</b>	<b>10</b>	<b>---</b>	<b>712</b>	<b>106</b>	<b>380</b>
--------------------	--------------	-----------	------------	------------	------------	------------	--------------	-----------	------------	------------	------------	------------

## FOREIGN

<b>Total</b>	<b>11</b>	<b>5</b>	<b>---</b>	<b>3</b>	<b>3</b>	<b>---</b>	<b>12</b>	<b>4</b>	<b>---</b>	<b>3</b>	<b>5</b>	<b>---</b>
28	1	1	---	---	---	---	1	1	---	---	---	---
≤ 18	10	4	---	3	3	---	11	3	---	3	5	---

## DOMESTIC

<b>Total</b>	<b>1,200</b>	<b>5</b>	<b>---</b>	<b>708</b>	<b>107</b>	<b>380</b>	<b>1,196</b>	<b>6</b>	<b>---</b>	<b>709</b>	<b>101</b>	<b>380</b>
≤ 18	1,200	5	---	708	107	380	1,196	6	---	709	101	380
<b>Total trips:</b>											<b>2,419</b>	

**BEAUMONT, TX (NECHES RIVER)**

Inbound

Outbound

<b>Grand Total</b>	<b>9,952</b>	<b>89</b>	<b>315</b>	<b>4,496</b>	<b>834</b>	<b>4,218</b>	<b>10,091</b>	<b>95</b>	<b>317</b>	<b>4,577</b>	<b>787</b>	<b>4,315</b>
--------------------	--------------	-----------	------------	--------------	------------	--------------	---------------	-----------	------------	--------------	------------	--------------

## FOREIGN

<b>Total</b>	<b>332</b>	<b>88</b>	<b>233</b>	<b>7</b>	<b>3</b>	<b>1</b>	<b>340</b>	<b>92</b>	<b>235</b>	<b>7</b>	<b>6</b>	<b>---</b>
40	40	3	37	---	---	---	38	3	35	---	---	---
39	15	1	14	---	---	---	15	1	14	---	---	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## BEAUMONT, TX (NECHES RIVER) - continued

Inbound

Outbound

## FOREIGN

38	29	---	29	---	---	---	31	---	31	---	---	---
37	28	---	28	---	---	---	30	---	30	---	---	---
36	13	---	13	---	---	---	13	---	13	---	---	---
35	7	---	7	---	---	---	7	---	6	1	---	---
34	8	1	7	---	---	---	8	1	7	---	---	---
33	4	---	4	---	---	---	4	---	4	---	---	---
32	11	---	11	---	---	---	11	---	11	---	---	---
31	7	---	7	---	---	---	7	---	7	---	---	---
30	7	1	6	---	---	---	7	1	6	---	---	---
29	13	5	8	---	---	---	11	4	7	---	---	---
28	9	5	4	---	---	---	6	2	4	---	---	---
27	7	4	3	---	---	---	6	4	2	---	---	---
26	9	7	2	---	---	---	16	13	3	---	---	---
25	10	4	6	---	---	---	10	3	7	---	---	---
24	17	9	8	---	---	---	17	9	8	---	---	---
23	6	5	1	---	---	---	4	2	2	---	---	---
22	21	7	14	---	---	---	20	7	13	---	---	---
21	8	5	3	---	---	---	3	1	2	---	---	---
20	4	3	1	---	---	---	13	11	2	---	---	---
19	6	3	3	---	---	---	5	2	3	---	---	---
≤ 18	53	25	17	7	3	1	58	28	18	6	6	---

## DOMESTIC

Total	9,620	1	82	4,489	831	4,217	9,751	3	82	4,570	781	4,315
36	1	---	1	---	---	---	1	---	1	---	---	---
33	---	---	---	---	---	---	3	---	3	---	---	---
32	---	---	---	---	---	---	2	---	2	---	---	---
31	---	---	---	---	---	---	4	---	4	---	---	---
30	2	---	2	---	---	---	---	---	---	---	---	---
29	3	---	3	---	---	---	2	---	2	---	---	---
28	2	---	2	---	---	---	3	---	3	---	---	---
27	1	---	1	---	---	---	---	---	---	---	---	---
26	1	---	1	---	---	---	1	---	1	---	---	---
25	5	---	3	---	---	2	3	---	3	---	---	---
24	1	---	1	---	---	---	1	---	1	---	---	---
23	---	---	---	---	---	---	1	---	1	---	---	---
22	2	---	2	---	---	---	3	---	3	---	---	---
21	1	---	---	---	---	1	---	---	---	---	---	---
20	8	---	5	3	---	---	3	---	1	2	---	---
19	1	---	1	---	---	---	---	---	---	---	---	---
≤ 18	9,592	1	60	4,486	831	4,214	9,724	3	57	4,568	781	4,315
										Total trips:	20,043	



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## PORT ARTHUR, TX

				Inbound						Outbound		
Grand Total	7,107	536	550	3,165	784	2,072	7,136	533	553	3,195	762	2,093

## FOREIGN

Total	849	285	505	32	26	1	856	285	508	40	22	1
40	1		1				2	2				
37												
35	1		1				1	1				
31							1		1			
25							1		1			
21	2	2										
≤ 18	845	283	503	32	26	1	852	282	507	40	22	1

## DOMESTIC

Total	6,258	251	45	3,133	758	2,071	6,280	248	45	3,155	740	2,092
35	2		2				2		2			
33	1		1				1		1			
30							2		2			
29							1		1			
28	2		2				1		1			
26	1		1						1			
25							1		1			
24							1		1			
23							5		5			
22	7		7				2		2			
21	2		2									
20	2		2									
≤ 18	6,241	251	28	3,133	758	2,071	6,263	248	28	3,155	740	2,092
Total trips:											14,243	

## SABINE PASS HARBOR, TX

				Upbound						Downbound		
Grand Total	3,789	3,161	1	418	131	78	3,718	3,153	1	402	83	79

## FOREIGN

Total	5	1	1	1	2		6		1	2	3	
37	1		1				1		1			
19	1				1							
≤ 18	3	1		1	1		5			2	3	

## DOMESTIC

Total	3,784	3,160		417	129	78	3,712	3,153		400	80	79
≤ 18	3,784	3,160		417	129	78	3,712	3,153		400	80	79
Total trips:											7,507	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**CEDAR BAYOU, TX**

CEDAR RAPIDS, IA												
		Upbound						Downbound				
Grand Total	379	-----	-----	120	39	220	371	-----	-----	119	40	212

DOMESTIC

Total	379	-----	-----	120	39	220	371	-----	-----	119	40	212
10	5	-----	-----	-----	3	2	-----	-----	-----	-----	-----	-----
9	79	-----	-----	4	25	50	10	-----	-----	10	-----	-----
8	89	-----	-----	5	8	76	3	-----	-----	3	-----	-----
7	47	-----	-----	20	2	25	19	-----	-----	18	1	-----
6	60	-----	-----	55	-----	5	54	-----	-----	54	-----	-----
5	47	-----	-----	36	-----	11	34	-----	-----	34	-----	-----
4	12	-----	-----	-----	-----	12	-----	-----	-----	-----	-----	-----
3	34	-----	-----	-----	-----	34	49	-----	-----	-----	-----	49
2	6	-----	-----	-----	1	5	189	-----	-----	-----	35	154
1	-----	-----	-----	-----	-----	-----	13	-----	-----	-----	4	9
Total trips:											750	

**HOUSTON SHIP CHANNEL, TX**

HOUSTON CHIL. CHANNEL, TX												
	Inbound								Outbound			
Grand Total	67,173	3,784	2,306	31,342	2,808	26,933	66,933	3,746	2,322	31,215	2,783	26,867

FOREIGN

Total	4,860	2,738	1,990	66	57	9	4,880	2,715	1,994	86	75	10
41	-----	-----	-----	-----	-----	-----	7	3	4	-----	-----	-----
40	121	65	56	-----	-----	-----	114	66	48	-----	-----	-----
39	209	51	158	-----	-----	-----	169	39	130	-----	-----	-----
38	164	10	154	-----	-----	-----	146	10	136	-----	-----	-----
37	135	19	116	-----	-----	-----	118	19	99	-----	-----	-----
36	91	12	79	-----	-----	-----	95	14	81	-----	-----	-----
35	87	19	68	-----	-----	-----	79	20	59	-----	-----	-----
34	87	41	46	-----	-----	-----	88	42	46	-----	-----	-----
33	62	27	35	-----	-----	-----	64	31	33	-----	-----	-----
32	118	80	37	1	-----	-----	121	74	47	-----	-----	-----
31	129	93	36	-----	-----	-----	116	82	34	-----	-----	-----
30	175	107	68	-----	-----	-----	201	109	90	-----	2	-----
29	154	90	64	-----	-----	-----	165	89	76	-----	-----	-----
28	210	141	69	-----	-----	-----	249	137	112	-----	-----	-----
27	213	153	60	-----	-----	-----	218	155	63	-----	-----	-----
26	252	160	92	-----	-----	-----	242	159	83	-----	-----	-----
25	235	157	78	-----	-----	-----	234	163	70	1	-----	-----
24	318	182	136	-----	-----	-----	329	188	139	1	1	-----
23	222	140	80	1	-----	1	203	130	72	1	-----	-----
22	258	160	97	-----	1	-----	256	152	102	1	1	-----
21	241	146	95	-----	-----	-----	228	137	91	-----	-----	-----
20	232	154	72	3	3	-----	250	159	89	-----	-----	2
19	147	100	43	4	-----	-----	144	105	38	1	-----	-----
≤ 18	1,000	631	251	57	53	8	1,044	632	252	81	71	8

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

HOUSTON SHIP CHANNEL, TX - continued  
Inbound

Outbound

## DOMESTIC

Total	62,313	1,046	316	31,276	2,751	26,924	62,053	1,031	328	31,129	2,708	26,857
40	4	---	4	---	---	---	4	---	4	---	---	---
39	3	---	3	---	---	---	9	---	9	---	---	---
38	1	---	1	---	---	---	20	---	20	---	---	---
37	3	---	3	---	---	---	25	---	25	---	---	---
36	4	---	3	---	---	1	23	---	21	---	---	2
35	8	---	8	---	---	---	22	1	20	---	---	1
34	6	---	6	---	---	---	21	1	19	---	---	1
33	36	10	12	---	14	---	41	11	22	---	2	16
32	9	2	6	---	---	1	30	6	8	---	---	3
31	17	2	15	---	---	---	12	3	6	---	---	7
30	41	24	9	---	7	1	37	17	13	---	---	5
29	32	---	11	12	6	3	17	---	3	9	---	1
28	13	---	8	---	2	3	14	1	11	---	1	24
27	12	---	5	---	6	1	34	---	10	---	---	10
26	17	1	9	---	---	7	23	---	13	---	---	3
25	25	---	23	---	---	2	16	---	13	---	---	2
24	33	---	15	---	16	2	17	---	15	---	---	1
23	7	---	6	---	---	1	12	---	11	---	---	11
22	16	---	13	3	---	---	32	---	18	3	---	2
21	13	---	12	---	1	---	12	---	10	---	---	3
20	47	---	43	3	---	1	23	---	16	4	---	2
19	3	---	2	---	---	1	5	---	2	1	---	2
≤ 18	61,963	1,007	99	31,258	2,699	26,900	61,604	991	39	31,112	2,705	26,757
Total trips:											134,106	

## DICKINSON BAYOU, TX

Upbound

Downbound

Grand Total	411	-----	-----	168	243	-----	424	-----	-----	169	255	-----
-------------	-----	-------	-------	-----	-----	-------	-----	-------	-------	-----	-----	-------

## DOMESTIC

Total	411	-----	-----	168	243	-----	424	-----	-----	169	255	-----
10	5	---	---	---	5	---	---	---	---	---	---	---
9	91	---	---	80	11	---	72	---	---	72	---	---
8	19	---	---	3	16	---	3	---	---	3	---	---
7	218	---	---	21	197	---	24	---	---	24	---	---
6	63	---	---	60	3	---	70	---	---	70	---	---
5	4	---	---	4	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	3	---	132	---	---	---	132	---
2	---	---	---	---	---	---	123	---	---	---	123	---
1	8	---	---	---	8	---	---	---	---	---	---	---
Total trips:											835	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

TEXAS CITY CHANNEL, TX

	Inbound						Outbound					
Grand Total	11,395	106	466	4,547	16	6,260	11,589	116	474	4,647	22	6,330

FOREIGN

Total	393	38	350	3	2	-----	393	34	355	3	1	-----
41	-----	-----	-----	-----	-----	-----	1	-----	1	-----	-----	-----
40	16	-----	16	-----	-----	-----	19	-----	19	-----	-----	-----
39	99	-----	99	-----	-----	-----	90	-----	90	-----	-----	-----
38	38	-----	38	-----	-----	-----	39	-----	39	-----	-----	-----
37	43	-----	43	-----	-----	-----	36	-----	36	-----	-----	-----
36	22	-----	22	-----	-----	-----	18	-----	18	-----	-----	-----
35	18	3	15	-----	-----	-----	19	3	16	-----	-----	-----
34	10	-----	10	-----	-----	-----	9	-----	9	-----	-----	-----
33	8	-----	8	-----	-----	-----	6	-----	6	-----	-----	-----
32	10	1	9	-----	-----	-----	13	1	12	-----	-----	-----
31	5	2	3	-----	-----	-----	7	2	5	-----	-----	-----
30	7	-----	6	-----	1	-----	9	-----	9	-----	-----	-----
29	9	1	8	-----	-----	-----	11	-----	11	-----	-----	-----
28	9	1	8	-----	-----	-----	20	1	19	-----	-----	-----
27	7	1	6	-----	-----	-----	5	-----	5	-----	-----	-----
26	7	-----	7	-----	-----	-----	7	-----	7	-----	-----	-----
25	11	3	8	-----	-----	-----	11	3	8	-----	-----	-----
24	14	3	11	-----	-----	-----	16	3	13	-----	-----	-----
23	7	3	4	-----	-----	-----	6	2	4	-----	-----	-----
22	6	1	5	-----	-----	-----	5	1	4	-----	-----	-----
21	7	1	6	-----	-----	-----	8	2	6	-----	-----	-----
20	6	1	4	1	-----	-----	6	1	4	1	-----	-----
19	4	1	3	-----	-----	-----	4	1	3	-----	-----	-----
≤ 18	30	16	11	2	1	-----	28	14	11	2	1	-----

DOMESTIC

Total	11,002	68	116	4,544	14	6,260	11,196	82	119	4,644	21	6,330
39	2	-----	2	-----	-----	-----	1	-----	1	-----	-----	-----
38	-----	-----	-----	-----	-----	-----	2	-----	2	-----	-----	-----
37	1	-----	1	-----	-----	-----	1	-----	1	-----	-----	-----
36	3	-----	2	-----	-----	1	12	-----	12	-----	-----	-----
35	-----	-----	-----	-----	-----	-----	11	-----	11	-----	-----	-----
34	4	-----	4	-----	-----	-----	14	-----	14	-----	-----	-----
33	3	-----	3	-----	-----	-----	6	-----	6	-----	-----	-----
32	3	-----	3	-----	-----	-----	24	-----	5	-----	-----	19
31	3	-----	3	-----	-----	-----	23	-----	11	-----	-----	12
30	2	-----	2	-----	-----	-----	13	-----	5	-----	-----	8
29	2	-----	1	1	-----	-----	9	-----	5	1	-----	3
28	5	-----	5	-----	-----	-----	9	-----	7	-----	1	1
27	1	-----	1	-----	-----	-----	7	-----	3	-----	-----	4
26	5	-----	5	-----	-----	-----	11	-----	3	-----	-----	8
25	7	-----	6	-----	-----	1	9	-----	3	-----	-----	6
24	10	-----	10	-----	-----	-----	16	-----	3	-----	1	12
23	5	-----	5	-----	-----	-----	12	-----	1	-----	-----	11
22	5	-----	4	-----	-----	1	9	-----	1	-----	-----	8
21	-----	-----	-----	-----	-----	-----	9	-----	4	-----	-----	5
20	80	-----	10	70	-----	-----	107	-----	3	98	-----	6
19	-----	-----	-----	-----	-----	-----	4	-----	3	-----	-----	1
≤ 18	10,861	68	49	4,473	14	6,257	10,887	82	15	4,545	19	6,226
										Total trips:		22,984

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## GALVESTON CHANNEL, TX

	Inbound						Outbound					
Grand Total	6,984	2,987	116	2,329	230	1,322	7,068	3,008	123	2,431	201	1,305

## FOREIGN

Total	503	306	58	69	70	---	482	287	60	66	68	1
41	---	---	---	---	---	---	1	1	---	---	---	---
40	2	---	2	---	---	---	2	---	2	---	---	---
39	11	---	11	---	---	---	11	1	10	---	---	---
38	7	1	6	---	---	---	6	1	5	---	---	---
37	1	---	1	---	---	---	2	---	2	---	---	---
36	3	1	2	---	---	---	3	1	2	---	---	---
35	3	2	1	---	---	---	3	2	1	---	---	---
34	2	2	---	---	---	---	4	4	---	---	---	---
33	4	1	3	---	---	---	5	2	3	---	---	---
32	6	3	3	---	---	---	8	5	3	---	---	---
31	3	1	2	---	---	---	2	1	1	---	---	---
30	29	28	1	---	---	---	15	14	1	---	---	---
29	3	3	---	---	---	---	5	5	---	---	---	---
28	44	44	---	---	---	---	42	40	2	---	---	---
27	12	12	---	---	---	---	10	10	---	---	---	---
26	13	12	1	---	---	---	11	10	1	---	---	---
25	23	22	1	---	---	---	27	24	3	---	---	---
24	32	28	3	1	---	---	34	30	3	1	---	---
23	33	27	6	---	---	---	35	29	6	---	---	---
22	23	20	3	---	---	---	19	16	3	---	---	---
21	13	9	3	1	---	---	13	9	3	1	---	---
20	24	22	2	---	---	---	25	21	2	2	---	---
19	14	11	3	---	---	---	14	11	3	---	---	---
≤ 18	198	57	4	67	70	---	185	50	4	62	68	1

## DOMESTIC

Total	6,481	2,681	58	2,260	160	1,322	6,586	2,721	63	2,365	133	1,304
35	---	---	---	---	---	---	18	---	18	---	---	---
34	---	---	---	---	---	---	25	---	25	---	---	---
33	---	---	---	---	---	---	8	---	7	---	---	1
32	1	---	1	---	---	---	1	---	1	---	---	---
31	---	---	---	---	---	---	11	---	---	---	---	11
29	1	---	---	---	1	---	---	---	---	---	---	---
26	1	---	---	---	---	1	1	---	---	---	---	1
25	---	---	---	---	---	---	1	---	1	---	---	---
24	8	---	6	---	2	---	10	---	9	---	---	1
23	4	---	---	---	4	---	---	---	---	---	---	---
22	5	---	3	---	2	---	---	---	---	---	---	---
21	2	---	---	---	2	---	1	---	---	---	---	1
19	35	---	35	---	---	---	---	---	---	---	---	---
≤ 18	6,424	2,681	13	2,260	149	1,321	6,510	2,721	2	2,365	133	1,289
Total trips:											14,052	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**CHOCOLATE BAYOU, TX**

Upbound							Downbound					
Grand Total	2,723	-----	-----	1,084	-----	1,639	2,783	-----	-----	1,138	-----	1,645

## DOMESTIC

Total	2,723	-----	-----	1,084	-----	1,639	2,783	-----	-----	1,138	-----	1,645
12	27	-----	-----	-----	-----	27	9	-----	-----	-----	-----	9
11	32	-----	-----	14	-----	18	15	-----	-----	12	-----	3
10	75	-----	-----	5	-----	70	22	-----	-----	7	-----	15
9	621	-----	-----	51	-----	570	149	-----	-----	53	-----	96
8	438	-----	-----	190	-----	248	424	-----	-----	235	-----	189
7	597	-----	-----	453	-----	144	558	-----	-----	438	-----	120
≤ 6	933	-----	-----	371	-----	562	1,606	-----	-----	393	-----	1,213
Total trips:											5,506	

**SAN BERNARD RIVER, TX**

Upbound							Downbound					
Grand Total	494	1	-----	173	-----	320	495	1	-----	174	-----	320

## DOMESTIC

Total	494	1	-----	173	-----	320	495	1	-----	174	-----	320
11	20	-----	-----	-----	-----	20	43	-----	-----	-----	-----	43
10	33	-----	-----	31	-----	2	22	-----	-----	17	-----	5
9	59	-----	-----	59	-----	-----	97	-----	-----	43	-----	54
8	53	-----	-----	28	-----	25	152	-----	-----	12	-----	140
7	43	-----	-----	31	-----	12	47	-----	-----	6	-----	41
6	24	-----	-----	23	-----	1	25	-----	-----	10	-----	15
5	3	-----	-----	-----	-----	3	13	1	-----	6	-----	6
4	2	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	-----
3	4	-----	-----	-----	-----	4	-----	-----	-----	-----	-----	-----
2	246	1	-----	1	-----	244	96	-----	-----	80	-----	16
1	7	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total trips:											989	

**FREEPORT HARBOR, TX**

Inbound							Outbound					
Grand Total	8,665	2,132	415	3,710	166	2,242	8,589	2,136	418	3,711	79	2,245

## FOREIGN

Total	506	126	379	-----	1	-----	513	131	382	-----	-----	-----
42	2	-----	2	-----	-----	-----	-----	-----	-----	-----	-----	-----
41	3	-----	3	-----	-----	-----	-----	-----	-----	-----	-----	-----
40	15	2	13	-----	-----	-----	3	1	2	-----	-----	-----
39	19	-----	19	-----	-----	-----	4	-----	4	-----	-----	-----
38	25	-----	25	-----	-----	-----	6	-----	6	-----	-----	-----
37	25	-----	25	-----	-----	-----	4	-----	4	-----	-----	-----

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**FREEPORT HARBOR, TX - continued**  
Inbound

## Outbound

## FOREIGN

36	30	---	30	---	---	---	8	---	8	---	---	---
35	18	---	18	---	---	---	10	---	10	---	---	---
34	12	1	11	---	---	---	9	1	8	---	---	---
33	4	1	3	---	---	---	8	1	7	---	---	---
32	11	1	10	---	---	---	9	1	8	---	---	---
31	6	1	5	---	---	---	7	1	6	---	---	---
30	16	2	14	---	---	---	32	2	30	---	---	---
29	9	1	8	---	---	---	44	6	38	---	---	---
28	22	3	19	---	---	---	110	11	99	---	---	---
27	14	6	8	---	---	---	25	4	21	---	---	---
26	29	7	22	---	---	---	36	16	20	---	---	---
25	26	12	14	---	---	---	19	4	15	---	---	---
24	57	35	22	---	---	---	42	15	27	---	---	---
23	30	17	13	---	---	---	61	44	17	---	---	---
22	39	5	34	---	---	---	25	9	16	---	---	---
21	20	---	20	---	---	---	16	4	12	---	---	---
20	22	2	20	---	---	---	10	1	9	---	---	---
19	9	5	4	---	---	---	4	---	4	---	---	---
≤ 18	43	25	17	---	1	---	21	10	11	---	---	---

## DOMESTIC

Total	8,159	2,006	36	3,710	165	2,242	8,076	2,005	36	3,711	79	2,245
41	1	---	1	---	---	---	---	---	---	---	---	---
40	3	---	3	---	---	---	---	---	---	---	---	---
37	2	---	2	---	---	---	---	---	---	---	---	---
36	---	---	---	---	---	---	1	---	1	---	---	---
35	4	---	4	---	---	---	1	---	1	---	---	---
34	3	---	3	---	---	---	1	---	1	---	---	---
33	---	---	---	---	---	---	1	---	1	---	---	---
32	3	---	3	---	---	---	4	---	4	---	---	---
31	---	---	---	---	---	---	1	---	1	---	---	---
30	3	---	3	---	---	---	2	---	2	---	---	---
29	1	---	1	---	---	---	2	---	2	---	---	---
28	1	---	1	---	---	---	7	---	7	---	---	---
27	1	---	1	---	---	---	3	---	3	---	---	---
26	---	---	---	---	---	---	2	---	1	---	---	1
25	---	---	---	---	---	---	2	---	2	---	---	---
24	1	---	1	---	---	---	2	---	1	---	---	1
23	---	---	---	---	---	---	1	---	1	---	---	---
22	2	---	2	---	---	---	1	---	1	---	---	---
21	1	---	---	---	---	1	4	---	1	---	---	3
20	1	---	1	---	---	---	2	---	1	---	---	1
19	1	---	1	---	---	---	16	---	1	---	---	15
≤ 18	8,131	2,006	9	3,710	165	2,241	8,022	2,005	3	3,711	79	2,224
Total trips:											17,254	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

COLORADO RIVER AND FLOOD DISCHARGE CHANNELS, TX

Upbound							Downbound					
Grand Total	684	-----	-----	270	2	412	690	-----	-----	276	1	413

DOMESTIC

Total	684	-----	-----	270	2	412	690	-----	-----	276	1	413
11	13	-----	-----	4	-----	9	8	-----	-----	8	-----	-----
10	5	-----	-----	2	-----	3	2	-----	-----	2	-----	-----
9	36	-----	-----	2	-----	34	8	-----	-----	2	-----	6
8	65	-----	-----	34	1	30	95	-----	-----	40	-----	55
7	109	-----	-----	66	-----	43	181	-----	-----	78	-----	103
6	189	-----	-----	128	-----	61	130	-----	-----	110	-----	20
5	36	-----	-----	18	-----	18	33	-----	-----	26	-----	7
4	24	-----	-----	16	-----	8	16	-----	-----	10	-----	6
3	1	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----
2	204	-----	-----	-----	1	203	215	-----	-----	-----	1	214
1	2	-----	-----	-----	-----	2	2	-----	-----	-----	-----	2
Total trips:											1,374	

MATAGORDA SHIP CHANNEL, TX

Inbound							Outbound					
Grand Total	2,304	417	55	588	694	550	2,256	415	55	554	671	561

FOREIGN

Total	197	145	52	-----	-----	-----	195	143	52	-----	-----	-----
38	-----	-----	-----	-----	-----	-----	1	-----	1	-----	-----	-----
37	2	2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
36	16	15	1	-----	-----	-----	2	-----	2	-----	-----	-----
35	74	73	1	-----	-----	-----	4	1	3	-----	-----	-----
34	5	1	4	-----	-----	-----	4	1	3	-----	-----	-----
33	6	2	4	-----	-----	-----	5	-----	5	-----	-----	-----
32	2	1	1	-----	-----	-----	4	1	3	-----	-----	-----
31	3	2	1	-----	-----	-----	4	1	3	-----	-----	-----
30	8	4	4	-----	-----	-----	9	3	6	-----	-----	-----
29	4	3	1	-----	-----	-----	3	-----	3	-----	-----	-----
28	3	2	1	-----	-----	-----	7	5	2	-----	-----	-----
27	5	1	4	-----	-----	-----	2	-----	2	-----	-----	-----
26	6	2	4	-----	-----	-----	5	3	2	-----	-----	-----
25	4	2	2	-----	-----	-----	9	4	5	-----	-----	-----
24	10	2	8	-----	-----	-----	46	43	3	-----	-----	-----
23	4	1	3	-----	-----	-----	16	16	-----	-----	-----	-----
22	6	2	4	-----	-----	-----	13	11	2	-----	-----	-----
21	2	-----	2	-----	-----	-----	11	11	-----	-----	-----	-----
20	3	2	1	-----	-----	-----	11	9	2	-----	-----	-----
19	3	1	2	-----	-----	-----	3	2	1	-----	-----	-----
18	2	2	-----	-----	-----	-----	5	4	1	-----	-----	-----
17	3	3	-----	-----	-----	-----	3	3	-----	-----	-----	-----
16	3	2	1	-----	-----	-----	3	-----	1	-----	-----	-----
15	-----	-----	-----	-----	-----	-----	3	3	-----	-----	-----	-----
14	2	-----	2	-----	-----	-----	7	5	2	-----	-----	-----
13	2	1	1	-----	-----	-----	2	2	-----	-----	-----	-----



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**MATAGORDA SHIP CHANNEL, TX - continued**  
Inbound

Outbound

## FOREIGN

≤ 12	19	19	---	---	---	---	15	15	---	---	---	---
------	----	----	-----	-----	-----	-----	----	----	-----	-----	-----	-----

## DOMESTIC

<b>Total</b>	<b>2,107</b>	<b>272</b>	<b>3</b>	<b>588</b>	<b>694</b>	<b>550</b>	<b>2,061</b>	<b>272</b>	<b>3</b>	<b>554</b>	<b>671</b>	<b>561</b>
26	---	---	---	---	---	---	3	---	1	---	---	2
25	1	---	1	---	---	---	2	---	1	---	---	1
24	---	---	---	---	---	---	1	---	1	---	---	---
22	2	---	2	---	---	---	---	---	---	---	---	---
21	1	---	---	---	---	1	1	---	---	---	---	1
20	1	---	---	1	---	---	1	---	---	1	---	---
17	---	---	---	---	---	---	1	---	---	---	---	1
16	---	---	---	---	---	---	3	---	---	2	---	1
15	2	---	---	2	---	---	2	---	---	2	---	---
14	7	---	---	7	---	---	13	---	---	13	---	---
13	3	---	---	2	---	1	3	---	---	2	---	1
≤ 12	2,090	272	---	576	694	548	2,031	272	---	534	671	554
											<b>Total trips:</b>	<b>4,560</b>

**CHANNEL TO VICTORIA, TX**

Inbound

Outbound

<b>Grand Total</b>	<b>3,430</b>	<b>---</b>	<b>---</b>	<b>1,124</b>	<b>804</b>	<b>1,502</b>	<b>3,409</b>	<b>---</b>	<b>---</b>	<b>1,106</b>	<b>800</b>	<b>1,503</b>
--------------------	--------------	------------	------------	--------------	------------	--------------	--------------	------------	------------	--------------	------------	--------------

## DOMESTIC

<b>Total</b>	<b>3,430</b>	<b>---</b>	<b>---</b>	<b>1,124</b>	<b>804</b>	<b>1,502</b>	<b>3,409</b>	<b>---</b>	<b>---</b>	<b>1,106</b>	<b>800</b>	<b>1,503</b>
12	1	---	---	---	---	1	2	---	---	---	---	2
11	14	---	---	8	---	6	85	---	---	8	---	77
10	75	---	---	72	---	3	186	---	---	34	11	141
9	342	---	---	158	3	181	491	---	---	146	244	101
8	628	---	---	63	1	564	315	---	---	62	162	91
7	408	---	---	300	1	107	647	---	---	300	249	98
6	449	---	---	404	---	45	498	---	---	433	31	34
5	145	---	---	117	---	28	163	---	---	123	17	23
4	7	---	---	---	---	7	190	---	---	---	21	169
3	74	---	---	2	---	72	204	---	---	---	18	186
2	1,098	---	---	---	641	457	614	---	---	---	45	569
1	189	---	---	---	158	31	14	---	---	---	2	12
											<b>Total trips:</b>	<b>6,839</b>

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## CORPUS CHRISTI, TX

Inbound							Outbound					
Grand Total	17,824	1,606	979	8,645	498	6,096	17,858	1,620	999	8,644	501	6,094
FOREIGN												
45	9	3	6	---	---	---	---	---	---	---	---	---
44	9	3	6	---	---	---	2	---	2	---	---	---
43	23	13	10	---	---	---	3	1	2	---	---	---
42	15	5	10	---	---	---	6	4	2	---	---	---
41	24	10	14	---	---	---	5	3	2	---	---	---
40	75	18	57	---	---	---	22	10	12	---	---	---
39	62	4	58	---	---	---	17	8	9	---	---	---
38	96	22	74	---	---	---	27	9	18	---	---	---
37	50	15	35	---	---	---	10	2	8	---	---	---
36	83	11	72	---	---	---	40	13	27	---	---	---
35	36	4	32	---	---	---	36	12	24	---	---	---
34	45	8	37	---	---	---	45	17	28	---	---	---
33	28	5	23	---	---	---	25	13	12	---	---	---
32	29	3	26	---	---	---	56	11	45	---	---	---
31	25	7	18	---	---	---	23	7	16	---	---	---
30	30	5	25	---	---	---	167	21	146	---	---	---
29	25	10	15	---	---	---	51	10	41	---	---	---
28	32	15	17	---	---	---	107	17	89	---	1	---
27	19	9	10	---	---	---	65	13	52	---	---	---
26	19	11	8	---	---	---	68	26	42	---	---	---
25	29	12	17	---	---	---	41	10	29	---	2	---
24	36	12	23	1	---	---	41	19	19	2	1	---
23	25	10	15	---	---	---	26	12	14	---	---	---
22	37	15	22	---	---	---	26	11	15	---	---	---
21	23	12	9	---	2	---	27	18	8	1	---	---
20	19	9	8	2	---	---	27	17	10	---	---	---
19	17	3	12	2	---	---	11	1	6	2	1	1
≤ 18	91	47	27	7	7	3	49	23	10	8	7	1

## DOMESTIC

Total	16,813	1,305	293	8,633	489	6,093	16,835	1,312	311	8,631	489	6,092
45	1	---	1	---	---	---	---	---	---	---	---	---
40	2	---	2	---	---	---	1	---	1	---	---	---
39	4	---	4	---	---	---	3	---	3	---	---	---
37	---	---	---	---	---	---	14	---	14	---	---	---
36	2	---	2	---	---	---	33	---	31	---	2	---
35	3	---	3	---	---	---	38	---	38	---	---	---
34	3	---	3	---	---	---	36	---	35	---	1	---
33	4	---	4	---	---	---	31	---	27	---	4	---
32	3	---	2	---	---	1	41	1	13	---	27	---
31	1	---	1	---	---	---	18	---	8	---	10	---
30	2	---	2	---	---	---	10	---	10	---	---	---
29	5	---	2	2	---	1	7	---	6	1	---	---
28	1	---	1	---	---	---	28	---	18	---	10	---
27	2	---	2	---	---	---	9	---	8	---	1	---
26	8	---	8	---	---	---	9	---	6	---	3	---
25	19	---	19	---	---	---	13	---	9	---	4	---
24	26	---	25	---	---	1	8	---	7	---	1	---
23	12	---	12	---	---	---	9	---	8	---	1	---
22	51	---	49	2	---	---	17	---	12	2	3	---
21	38	---	38	---	---	---	27	---	25	---	2	---
20	50	---	47	1	---	2	15	---	11	1	3	---
19	1	---	---	1	---	---	4	---	3	---	1	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**CORPUS CHRISTI, TX - continued**

Inbound

Outbound

## DOMESTIC

≤ 18	16,575	1,305	66	8,627	489	6,088	16,464	1,311	18	8,627	489	6,019
										<b>Total trips:</b>		<b>35,682</b>

**HARBOR ISLAND, TX**

Inbound

Outbound

## Grand

<b>Total</b>	<b>2,440</b>	<b>2,308</b>	<b>21</b>	<b>91</b>	<b>11</b>	<b>9</b>	<b>2,440</b>	<b>2,327</b>	<b>20</b>	<b>74</b>	<b>11</b>	<b>8</b>
--------------	--------------	--------------	-----------	-----------	-----------	----------	--------------	--------------	-----------	-----------	-----------	----------

## FOREIGN

<b>Total</b>	<b>25</b>	<b>4</b>	<b>20</b>	<b>---</b>	<b>1</b>	<b>---</b>	<b>43</b>	<b>24</b>	<b>19</b>	<b>---</b>	<b>---</b>	<b>---</b>
42	1	---	1	---	---	---	---	---	---	---	---	---
41	1	---	1	---	---	---	---	---	---	---	---	---
40	2	---	2	---	---	---	---	---	---	---	---	---
39	3	---	3	---	---	---	1	---	1	---	---	---
38	2	---	2	---	---	---	---	---	---	---	---	---
37	4	---	4	---	---	---	---	---	---	---	---	---
36	2	---	2	---	---	---	---	---	---	---	---	---
35	2	---	2	---	---	---	---	---	---	---	---	---
34	1	---	1	---	---	---	---	---	---	---	---	---
33	1	---	1	---	---	---	---	---	---	---	---	---
32	---	---	---	---	---	---	1	---	1	---	---	---
30	---	---	---	---	---	---	7	---	7	---	---	---
29	1	---	1	---	---	---	1	---	1	---	---	---
28	---	---	---	---	---	---	5	---	5	---	---	---
27	---	---	---	---	---	---	2	---	2	---	---	---
23	---	---	---	---	---	---	1	---	1	---	---	---
22	---	---	---	---	---	---	1	---	1	---	---	---
20	---	---	---	---	---	---	1	1	---	---	---	---
≤ 18	5	4	---	---	1	---	23	23	---	---	---	---

## DOMESTIC

<b>Total</b>	<b>2,415</b>	<b>2,304</b>	<b>1</b>	<b>91</b>	<b>10</b>	<b>9</b>	<b>2,397</b>	<b>2,303</b>	<b>1</b>	<b>74</b>	<b>11</b>	<b>8</b>
23	1	---	1	---	---	---	1	---	1	---	---	---
≤ 18	2,414	2,304	---	91	10	9	2,396	2,303	---	74	11	8
										<b>Total trips:</b>		<b>4,880</b>

**CORPUS CHRISTI SHIP CHANNEL, TX**

Inbound

Outbound

## Grand

<b>Total</b>	<b>20,154</b>	<b>3,914</b>	<b>998</b>	<b>8,656</b>	<b>537</b>	<b>6,049</b>	<b>20,275</b>	<b>3,901</b>	<b>1,021</b>	<b>8,711</b>	<b>484</b>	<b>6,158</b>
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## FOREIGN

<b>Total</b>	<b>1,036</b>	<b>305</b>	<b>706</b>	<b>12</b>	<b>10</b>	<b>3</b>	<b>1,066</b>	<b>332</b>	<b>707</b>	<b>13</b>	<b>12</b>	<b>2</b>
45	9	3	6	---	---	---	---	---	---	---	---	---
44	9	3	6	---	---	---	2	---	2	---	---	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## CORPUS CHRISTI SHIP CHANNEL, TX - continued

Inbound

Outbound

## FOREIGN

43	23	13	10	---	---	---	3	1	2	---	---	---
42	16	5	11	---	---	---	6	4	2	---	---	---
41	25	10	15	---	---	---	5	3	2	---	---	---
40	77	18	59	---	---	---	22	10	12	---	---	---
39	65	4	61	---	---	---	18	8	10	---	---	---
38	98	22	76	---	---	---	27	9	18	---	---	---
37	54	15	39	---	---	---	10	2	8	---	---	---
36	85	11	74	---	---	---	40	13	27	---	---	---
35	38	4	34	---	---	---	36	12	24	---	---	---
34	46	8	38	---	---	---	45	17	28	---	---	---
33	29	5	24	---	---	---	25	13	12	---	---	---
32	29	3	26	---	---	---	57	11	46	---	---	---
31	25	7	18	---	---	---	23	7	16	---	---	---
30	30	5	25	---	---	---	174	21	153	---	---	---
29	26	10	16	---	---	---	52	10	42	---	---	---
28	32	15	17	---	---	---	112	17	94	---	1	---
27	19	9	10	---	---	---	67	13	54	---	---	---
26	19	11	8	---	---	---	68	26	42	---	---	---
25	29	12	17	---	---	---	41	10	29	---	2	---
24	36	12	23	1	---	---	41	19	19	2	1	---
23	25	10	15	---	---	---	27	12	15	---	---	---
22	37	15	22	---	---	---	27	11	16	---	---	---
21	23	12	9	---	2	---	27	18	8	1	---	---
20	19	9	8	2	---	---	28	18	10	---	---	---
19	17	3	12	2	---	---	11	1	6	2	1	1
≤ 18	96	51	27	7	8	3	72	46	10	8	7	1

## DOMESTIC

Total	19,118	3,609	292	8,644	527	6,046	19,209	3,569	314	8,698	472	6,156
45	1	---	1	---	---	---	---	---	---	---	---	---
40	2	---	2	---	---	---	1	---	1	---	---	---
39	4	---	4	---	---	---	3	---	3	---	---	---
37	---	---	---	---	---	---	14	---	14	---	---	---
36	2	---	2	---	---	---	33	---	31	---	---	2
35	3	---	3	---	---	---	38	---	38	---	---	---
34	3	---	3	---	---	---	36	---	35	---	---	1
33	3	---	3	---	---	---	32	---	28	---	---	4
32	1	---	1	---	---	---	43	1	14	---	---	28
31	1	---	1	---	---	---	18	---	8	---	---	10
30	3	---	3	---	---	---	9	---	9	---	---	---
29	5	---	2	2	---	1	7	---	6	1	---	---
28	1	---	1	---	---	---	28	---	18	---	---	10
27	1	---	1	---	---	---	10	---	9	---	---	1
26	8	---	8	---	---	---	9	---	6	---	---	3
25	19	---	19	---	---	---	13	---	9	---	---	4
24	26	---	25	---	---	1	8	---	7	---	---	1
23	13	---	13	---	---	---	10	---	9	---	---	1
22	51	---	49	2	---	---	17	---	12	2	---	3
21	37	---	37	---	---	---	28	---	26	---	---	2
20	50	---	47	1	---	2	15	---	11	1	---	3
19	1	---	---	1	---	---	4	---	3	---	---	1
≤ 18	18,883	3,609	67	8,638	527	6,042	18,833	3,568	17	8,694	472	6,082
Total trips:											40,429	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

TRIBUTARY ARROYO COLORADO, TX  
Upbound

Grand Total	628	-----	-----	142	247	239	659	-----	-----	161	261	237
-------------	-----	-------	-------	-----	-----	-----	-----	-------	-------	-----	-----	-----

Downbound

## DOMESTIC

Total	628	-----	-----	142	247	239	659	-----	-----	161	261	237
12	1	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----
11	20	-----	-----	-----	-----	20	3	-----	-----	2	1	-----
10	59	-----	-----	-----	-----	59	5	-----	-----	-----	-----	5
9	131	-----	-----	61	9	61	153	-----	-----	66	79	8
8	37	-----	-----	15	2	20	49	-----	-----	17	17	15
7	17	-----	-----	8	-----	9	15	-----	-----	12	1	2
6	74	-----	-----	54	1	19	60	-----	-----	57	-----	3
5	4	-----	-----	1	1	2	18	-----	-----	4	-----	14
4	17	-----	-----	-----	17	-----	2	-----	-----	-----	-----	2
3	34	-----	-----	-----	34	-----	-----	-----	-----	-----	-----	-----
2	234	-----	-----	3	182	49	354	-----	-----	3	163	188
Total trips:											1,287	

## BRAZOS ISLAND HARBOR, TX

Inbound

Outbound

Grand Total	1,614	507	68	361	304	374	1,563	515	66	339	271	372
-------------	-------	-----	----	-----	-----	-----	-------	-----	----	-----	-----	-----

## FOREIGN

Total	576	505	66	3	2	-----	591	513	64	7	7	-----
39	1	1	-----	-----	-----	-----	1	1	-----	-----	-----	-----
36	1	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
35	6	6	-----	-----	-----	-----	2	2	-----	-----	-----	-----
34	5	4	1	-----	-----	-----	1	-----	1	-----	-----	-----
33	10	8	2	-----	-----	-----	5	5	-----	-----	-----	-----
32	6	5	1	-----	-----	-----	5	3	2	-----	-----	-----
31	9	8	1	-----	-----	-----	1	-----	1	-----	-----	-----
30	11	8	3	-----	-----	-----	9	5	4	-----	-----	-----
29	10	8	2	-----	-----	-----	10	8	2	-----	-----	-----
28	12	10	2	-----	-----	-----	10	7	3	-----	-----	-----
27	15	13	2	-----	-----	-----	8	6	2	-----	-----	-----
26	7	5	2	-----	-----	-----	10	7	3	-----	-----	-----
25	10	6	4	-----	-----	-----	8	5	3	-----	-----	-----
24	13	8	5	-----	-----	-----	9	5	4	-----	-----	-----
23	9	2	7	-----	-----	-----	22	17	5	-----	-----	-----
22	10	5	5	-----	-----	-----	12	8	4	-----	-----	-----
21	11	6	4	1	-----	-----	20	14	6	-----	-----	-----
20	17	8	9	-----	-----	-----	19	14	5	-----	-----	-----
19	6	1	5	-----	-----	-----	9	5	4	-----	-----	-----
≤ 18	407	392	11	2	2	-----	430	401	15	7	7	-----

## DOMESTIC

Total	1,038	2	2	358	302	374	972	2	2	332	264	372
31	1	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----
28	1	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----

**Trips and Drafts of Vessels, 1994**  
(draft in feet)

**BRAZOS ISLAND HARBOR, TX - continued**

DOMESTIC

[illegible]

**BROWNSVILLE, TX**

FOREIGN

Total	575	504	66	3	2	591	513	64	7	7
39	1	1	---	---	---	1	1	---	---	---
36	1	1	---	---	---	---	---	---	---	---
35	6	6	---	---	---	2	2	---	---	---
34	5	4	1	---	---	1	---	1	---	---
33	10	8	2	---	---	5	5	---	---	---
32	6	5	1	---	---	5	3	2	---	---
31	9	8	1	---	---	1	---	1	---	---
30	11	8	3	---	---	9	5	4	---	---
29	10	8	2	---	---	10	8	2	---	---
28	12	10	2	---	---	10	7	3	---	---
27	15	13	2	---	---	8	6	2	---	---
26	7	5	2	---	---	10	7	3	---	---
25	10	6	4	---	---	8	5	3	---	---
24	13	8	5	---	---	9	5	4	---	---
23	9	2	7	---	---	22	17	5	---	---
22	10	5	5	---	---	12	8	4	---	---
21	11	6	4	1	---	20	14	6	---	---
20	17	8	9	---	---	19	14	5	---	---
19	6	1	5	---	---	9	5	4	---	---
≤ 18	406	391	11	2	2	430	401	15	7	7

**DOMESTIC**

<b>Total</b>	<b>742</b>	<b>2</b>	<b>2</b>	<b>242</b>	<b>152</b>	<b>344</b>	<b>740</b>	<b>2</b>	<b>2</b>	<b>237</b>	<b>152</b>	<b>347</b>
31	1	---	---	---	---	1	---	---	---	---	---	---
28	1	---	1	---	---	---	---	---	---	---	---	---
25	1	---	---	---	---	1	---	---	---	---	---	---
22	1	---	---	---	1	---	---	---	---	---	---	---
21	---	---	---	---	---	---	1	---	1	---	---	---
20	1	---	1	---	---	---	---	---	---	---	---	---
≤ 18	737	2	---	242	151	342	739	2	1	237	152	347
										<b>Total trips:</b>		<b>2,648</b>

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**ANAHUAC CHANNEL, TX**  
(5 feet and less)

	Upbound						Downbound					
Grand Total	301	121	-----	180	-----	-----	301	121	-----	180	-----	-----
	Total trips:										602	

**CHANNEL TO ARANSAS PASS, TX**  
(13 feet and less)

	Inbound						Outbound					
Grand Total	2,047	2,025	-----	6	12	4	2,049	2,029	-----	5	12	3
	Total trips:										4,096	

**CHANNEL TO PALACIOS, TX**  
(6 feet and less)

	Inbound						Outbound					
Grand Total	4	-----	-----	4	-----	-----	2	-----	-----	2	-----	-----
	Total trips:										6	

**CHANNEL TO PORT BOLIVAR, TX**  
(12 feet and less)

	Inbound						Outbound					
Grand Total	25,548	25,548	-----	-----	-----	-----	25,550	25,548	-----	2	-----	-----
	Total trips:										51,098	

**CLEAR CREEK, TX**  
(8 feet and less)

	Upbound						Downbound					
Grand Total	419	416	-----	1	-----	2	420	416	-----	2	-----	2
	Total trips:										839	

**DOUBLE BAYOU, TX**  
(7 feet and less)

	Upbound						Downbound					
Grand Total	340	145	-----	195	-----	-----	356	163	-----	193	-----	-----
	Total trips:										696	

**PORT ISABEL, TX**  
(18 feet and less)

	Inbound						Outbound					
Grand Total	293	-----	-----	122	144	27	283	-----	-----	120	135	28
	Total trips:										576	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**PORT MANSFIELD, TX**  
(12 feet and less)

(12 feet and less)				Inbound				Outbound				
Grand Total	52	4	-----	29	19	-----	54	4	-----	33	17	-----
										Total trips:		106

**ROCKPORT, TX**  
(9 feet and less)

(9 feet and less)				Inbound				Outbound				
Grand Total	7	----	----	6	1	----	5	----	----	4	1	----
										Total trips:		12

**TRINITY RIVER CHANNEL TO LIBERTY, TX**  
(6 feet and less)

(6 feet and less)				Upbound				Downbound				
Grand Total	12	-----	-----	12	-----	-----	8	-----	-----	8	-----	-----
										Total trips:	20	



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)  
Upbound Downbound

Grand Total 284,217 65,101 2,655 57,638 118,146 40,677 282,708 65,131 2,573 56,428 118,161 40,415

## FOREIGN

Total	7,039	4,929	1,973	61	71	5	6,502	4,466	1,865	81	86	4
48	1	—	1	—	—	—	6	6	—	—	—	—
47	—	—	—	—	—	—	29	27	2	—	—	—
46	4	4	—	—	—	—	20	20	—	—	—	—
45	12	12	—	—	—	—	71	66	5	—	—	—
44	13	10	3	—	—	—	51	46	5	—	—	—
43	25	14	11	—	—	—	79	72	7	—	—	—
42	26	12	14	—	—	—	51	45	6	—	—	—
41	54	23	31	—	—	—	35	33	2	—	—	—
40	297	58	238	—	—	1	607	578	29	—	—	—
39	315	121	194	—	—	—	142	105	37	—	—	—
38	215	70	145	—	—	—	135	108	27	—	—	—
37	202	110	92	—	—	—	113	86	27	—	—	—
36	212	99	113	—	—	—	181	121	58	—	—	2
35	210	109	101	—	—	—	329	200	129	—	—	—
34	158	97	61	—	—	—	185	136	49	—	—	—
33	205	160	45	—	—	—	223	177	46	—	—	—
32	160	123	37	—	—	—	350	278	72	—	—	—
31	131	103	28	—	—	—	151	101	50	—	—	—
30	263	190	73	—	—	—	448	192	254	—	2	—
29	185	150	35	—	—	—	334	110	223	—	1	—
28	288	228	58	—	2	—	415	189	226	—	—	—
27	242	176	66	—	—	—	262	114	146	—	2	—
26	358	264	94	—	—	—	287	187	99	—	—	—
25	326	251	74	1	—	—	291	180	106	2	3	—
24	329	231	98	—	—	—	267	186	79	—	2	—
23	401	334	67	—	—	—	227	186	37	2	2	—
22	359	306	53	—	—	—	176	140	29	—	7	—
21	333	284	49	—	—	—	138	120	16	—	2	—
20	333	285	46	1	1	—	185	151	29	3	2	—
19	282	238	43	—	1	—	104	81	16	1	6	—
≤ 18	1,100	867	103	59	67	4	610	425	54	73	56	2

## DOMESTIC

Total	277,178	60,172	682	57,577	118,075	40,672	276,206	60,665	708	56,347	118,075	40,411
41	1	—	1	—	—	—	—	—	—	—	—	—
40	29	—	29	—	—	—	4	—	3	—	1	—
39	12	—	12	—	—	—	2	—	1	—	1	—
38	1	—	1	—	—	—	3	—	3	—	—	—
37	1	—	1	—	—	—	8	—	8	—	—	—
36	4	—	4	—	—	—	15	—	13	—	—	2
35	1	—	1	—	—	—	33	—	17	—	—	16
34	7	1	6	—	—	—	41	—	31	—	—	10
33	49	1	2	—	46	—	64	—	20	—	39	5
32	4	—	4	—	—	—	26	—	6	—	—	20
31	10	—	2	—	8	—	17	—	10	—	1	6
30	129	—	7	—	120	2	82	7	10	—	57	8
29	33	—	6	22	5	—	69	4	14	31	15	5
28	13	—	7	—	5	1	63	—	12	—	9	42
27	13	—	10	—	3	—	41	—	13	—	20	8

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT) - continued**  
Upbound Downbound

## DOMESTIC

26	24	---	7	---	8	9	87	3	7	---	27	50
25	72	---	11	41	18	2	109	7	26	42	5	29
24	96	---	52	---	43	1	170	10	77	---	75	8
23	6	---	3	---	3	---	27	6	3	---	10	8
22	36	---	18	8	10	---	46	10	3	16	10	7
21	20	---	6	---	14	---	15	---	7	---	1	7
20	31	---	24	1	2	4	23	---	14	1	1	7
19	21	---	8	2	6	5	30	---	4	---	5	21
≤ 18	276,565	60,170	460	57,503	117,784	40,648	275,231	60,618	406	56,257	117,798	40,152
											Total trips:	566,925

**MISSISSIPPI RIVER, MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)**  
Upbound Downbound

Grand Total	55,179	7,420	----	8,102	34,486	5,171	55,180	7,420	----	8,103	34,486	5,171
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## DOMESTIC

Total	55,179	7,420	----	8,102	34,486	5,171	55,180	7,420	----	8,103	34,486	5,171
13	24	---	---	---	---	24	9	---	---	---	---	9
12	78	---	---	---	25	53	204	---	---	---	172	32
11	253	---	---	33	123	97	312	---	---	20	261	31
10	379	---	---	64	140	175	538	---	---	80	372	86
9	8,660	16	---	1,242	6,190	1,212	16,702	21	---	1,256	14,566	859
8	12,057	110	---	1,649	8,852	1,446	14,657	112	---	1,678	11,766	1,101
7	3,249	745	---	1,496	777	231	3,383	745	---	1,664	881	93
6	5,848	2,340	---	2,685	687	136	5,734	2,340	---	2,520	665	209
5	3,846	2,901	---	734	94	117	4,135	3,199	---	688	161	87
4	847	621	---	57	109	60	574	317	---	45	107	105
3	1,031	618	---	69	289	55	1,107	617	---	73	148	269
2	17,806	69	---	73	16,132	1,532	7,473	69	---	79	5,182	2,143
1	1,101	---	---	---	1,068	33	352	---	---	---	205	147
											Total trips:	110,359

**PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)**  
Upbound Downbound

Grand Total	16,025	10,771	2,599	1,357	654	644	15,470	10,331	2,509	1,375	663	592
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## FOREIGN

Total	6,997	4,894	1,969	60	69	5	6,484	4,453	1,863	79	85	4
48	1	---	1	---	---	---	6	6	---	---	---	---
47	---	---	---	---	---	---	29	27	2	---	---	---
46	4	4	---	---	---	---	20	20	---	---	---	---
45	12	12	---	---	---	---	71	66	5	---	---	---
44	13	10	3	---	---	---	51	46	5	---	---	---
43	25	14	11	---	---	---	79	72	7	---	---	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES) - continued

Upbound

Downbound

## FOREIGN

42	26	12	14	---	---	---	51	45	6	---	---	---
41	54	23	31	---	---	---	35	33	2	---	---	---
40	297	58	238	---	---	1	607	578	29	---	---	---
39	315	121	194	---	---	---	142	105	37	---	---	---
38	215	70	145	---	---	---	135	108	27	---	---	---
37	202	110	92	---	---	---	113	86	27	---	---	---
36	212	99	113	---	---	---	181	121	58	---	---	2
35	210	109	101	---	---	---	329	200	129	---	---	---
34	158	97	61	---	---	---	185	136	49	---	---	---
33	201	157	44	---	---	---	222	177	45	---	---	---
32	160	123	37	---	---	---	350	278	72	---	---	---
31	131	103	28	---	---	---	151	101	50	---	---	---
30	263	190	73	---	---	---	448	192	254	---	2	---
29	185	150	35	---	---	---	334	110	223	---	1	---
28	287	227	58	---	2	---	414	188	226	---	---	---
27	240	174	66	---	---	---	262	114	146	---	2	---
26	354	261	93	---	---	---	287	187	99	---	1	---
25	326	251	74	1	---	---	291	180	106	2	3	---
24	328	231	97	---	---	---	266	186	78	---	2	---
23	401	334	67	---	---	---	225	184	37	2	2	---
22	359	306	53	---	---	---	176	140	29	---	7	---
21	333	284	49	---	---	---	138	120	16	---	2	---
20	332	285	45	1	1	---	184	150	29	3	2	---
19	282	238	43	---	1	---	102	79	16	1	6	---
≤ 18	1,071	841	103	58	65	4	600	418	54	71	55	2

## DOMESTIC

Total	9,028	5,877	630	1,297	585	639	8,986	5,878	646	1,296	578	588
41	1	---	1	---	---	---	---	---	---	---	---	---
40	29	---	29	---	---	---	4	---	3	---	1	---
39	11	---	11	---	---	---	2	---	1	---	1	---
38	1	---	1	---	---	---	2	---	2	---	---	---
37	1	---	1	---	---	---	6	---	6	---	---	---
36	4	---	4	---	---	---	15	---	13	---	---	2
35	---	---	---	---	---	---	33	---	17	---	---	16
34	7	1	6	---	---	---	40	---	30	---	---	10
33	48	1	1	---	46	---	64	---	20	---	39	5
32	2	---	2	---	---	---	25	---	5	---	---	20
31	10	---	2	---	8	---	17	---	10	---	1	6
30	129	---	7	---	120	2	82	7	10	---	57	8
29	30	---	3	22	5	---	67	4	12	31	15	5
28	10	---	4	---	5	1	58	---	7	---	9	42
27	10	---	7	---	3	---	40	---	12	---	20	8
26	22	---	6	---	8	8	83	3	5	---	27	48
25	67	---	8	41	18	---	108	7	25	42	5	29
24	95	---	51	---	43	1	167	10	75	---	75	7
23	6	---	3	---	3	---	26	6	3	---	10	7
22	34	---	16	8	10	---	39	10	1	11	10	7
21	19	---	5	---	14	---	14	---	6	---	1	7
20	24	---	20	1	2	1	16	---	12	1	1	2
19	17	---	8	2	6	1	30	---	4	---	5	21
≤ 18	8,451	5,875	434	1,223	294	625	8,048	5,831	367	1,211	301	338
Total trips:											31,495	

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## MISSISSIPPI RIVER, MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Upbound							Downbound					
Grand Total	69,750	2,962	-----	10,872	50,804	5,112	69,748	2,960	-----	10,871	50,805	5,112
DOMESTIC												
Total	69,750	2,962	-----	10,872	50,804	5,112	69,748	2,960	-----	10,871	50,805	5,112
13	28	-----	-----	-----	-----	28	9	-----	-----	-----	-----	9
12	109	-----	-----	-----	29	80	224	-----	-----	-----	194	30
11	308	-----	-----	66	147	95	600	-----	-----	59	514	27
10	703	2	-----	254	257	190	1,436	3	-----	240	1,091	102
9	10,448	8	-----	1,954	7,149	1,337	27,411	9	-----	2,013	24,542	847
8	11,599	5	-----	2,511	7,525	1,558	20,048	4	-----	2,389	16,636	1,019
7	4,520	1,518	-----	2,129	611	262	5,558	1,518	-----	2,203	1,632	205
6	2,868	659	-----	1,724	346	139	5,491	658	-----	1,897	2,714	222
5	495	-----	-----	303	125	67	726	-----	-----	417	263	46
4	935	70	-----	751	67	47	974	70	-----	778	41	85
3	2,118	698	-----	161	1,216	43	1,451	698	-----	170	252	331
2	34,506	2	-----	1,019	32,259	1,226	5,629	-----	-----	629	2,887	2,113
1	1,113	-----	-----	-----	1,073	40	191	-----	-----	76	39	76
Total trips:											139,498	

## MISSISSIPPI RIVER, MOUTH OF OHIO RIVER TO BATON ROUGE, LA (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Upbound							Downbound					
Grand Total	109,791	693	-----	11,980	82,023	15,095	109,696	647	-----	11,980	82,023	15,046
DOMESTIC												
Total	109,791	693	-----	11,980	82,023	15,095	109,696	647	-----	11,980	82,023	15,046
14	14	-----	-----	12	-----	2	12	-----	-----	12	-----	-----
13	62	-----	-----	-----	1	61	11	-----	-----	-----	1	10
12	586	-----	-----	45	59	482	486	-----	-----	48	314	124
11	703	-----	-----	172	293	238	1,814	-----	-----	197	1,551	66
10	1,907	3	-----	429	574	901	4,255	12	-----	451	3,596	196
9	17,901	35	-----	2,814	11,320	3,732	43,852	45	-----	2,802	39,648	1,357
8	19,326	63	-----	2,842	11,710	4,711	32,112	63	-----	2,915	27,683	1,451
7	4,224	377	-----	1,696	1,227	924	5,824	329	-----	1,747	3,422	326
≤ 6	65,068	215	-----	3,970	56,839	4,044	21,330	198	-----	3,808	5,808	11,516
Total trips:											219,487	

## MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Upbound							Downbound					
Grand Total	126,675	5,742	1,621	22,951	68,504	27,857	126,264	5,734	1,624	22,974	68,372	27,560
FOREIGN												
Total	3,867	2,446	1,400	8	9	4	3,908	2,446	1,393	30	36	3
48	1	-----	1	-----	-----	-----	2	2	-----	-----	-----	-----
47	-----	-----	-----	-----	-----	-----	19	17	2	-----	-----	-----

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES) - continued

Upbound

Downbound

## FOREIGN

46	---	---	---	---	---	---	8	8	---	---	---	---
45	1	1	---	---	---	---	48	43	5	---	---	---
44	6	4	2	---	---	---	25	21	4	---	---	---
43	16	8	8	---	---	---	55	48	7	---	---	---
42	16	8	8	---	---	---	34	31	3	---	---	---
41	25	13	12	---	---	---	20	19	1	---	---	---
40	226	42	183	---	---	1	342	319	23	---	---	---
39	228	89	139	---	---	---	109	79	30	---	---	---
38	151	45	106	---	---	---	104	83	21	---	---	---
37	139	75	64	---	---	---	78	56	22	---	---	---
36	136	64	72	---	---	---	142	96	45	---	---	1
35	124	59	65	---	---	---	220	147	73	---	---	---
34	93	48	45	---	---	---	144	104	40	---	---	---
33	125	88	37	---	---	---	157	124	33	---	---	---
32	101	78	23	---	---	---	259	204	55	---	---	---
31	74	54	20	---	---	---	107	68	39	---	---	---
30	148	91	57	---	---	---	306	107	198	---	1	---
29	82	56	26	---	---	---	232	54	178	---	---	---
28	120	79	41	---	---	---	247	77	170	---	---	---
27	109	60	49	---	---	---	151	39	111	---	1	---
26	140	76	64	---	---	---	122	52	69	---	1	---
25	164	106	58	---	---	---	176	87	87	1	1	---
24	176	115	61	---	---	---	155	101	53	---	1	---
23	190	152	38	---	---	---	106	76	28	---	2	---
22	285	250	35	---	---	---	88	60	22	---	6	---
21	175	145	30	---	---	---	65	55	8	---	2	---
20	177	146	31	---	---	---	84	62	20	---	2	---
19	159	122	36	---	1	---	46	33	9	1	3	---
≤ 18	480	372	89	8	8	3	257	174	37	28	16	2

## DOMESTIC

Total	122,808	3,296	221	22,943	68,495	27,853	122,356	3,288	231	22,944	68,336	27,557
41	2	---	2	---	---	---	1	---	1	---	---	---
40	35	---	35	---	---	---	3	---	2	---	1	---
39	13	---	13	---	---	---	4	---	4	---	---	---
38	1	---	1	---	---	---	6	---	6	---	---	---
37	2	---	2	---	---	---	10	---	10	---	---	---
36	1	---	1	---	---	---	20	---	10	---	---	10
35	3	---	3	---	---	---	32	---	16	---	---	16
34	3	---	3	---	---	---	24	---	16	---	---	8
33	44	---	3	---	41	---	21	---	17	---	---	4
32	5	---	5	---	---	---	29	---	13	---	---	16
31	11	---	2	---	8	1	8	---	2	---	1	5
30	99	---	6	---	90	3	6	---	3	---	---	3
29	29	---	5	22	2	---	37	---	5	31	---	1
28	7	---	7	---	---	---	43	---	7	---	---	36
27	8	---	8	---	---	---	18	---	16	---	---	2
26	15	---	6	---	---	9	35	---	7	---	---	28
25	10	---	8	---	---	2	35	---	17	---	---	18
24	45	---	8	---	37	---	17	---	9	---	---	8
23	2	---	1	---	1	---	20	---	2	---	10	8
22	15	---	4	6	5	---	13	---	3	5	---	5
21	5	---	3	---	2	---	12	---	4	---	1	7

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MISSISSIPPI RIVER, BATON ROUGE, LA TO NEW ORLEANS, LA (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES) - continued

Upbound

Downbound

## DOMESTIC

20	23	---	19	---	---	4	20	---	13	---	1	6
19	8	---	---	2	1	5	21	---	---	---	2	19
≤ 18	122,422	3,296	76	22,913	68,308	27,829	121,921	3,288	48	22,908	68,320	27,357
Total trips:											252,939	

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES)

Upbound

Downbound

Grand Total	128,937	53,741	2,576	22,279	33,687	16,654	129,078	53,414	2,608	22,702	33,702	16,652
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## FOREIGN

Total	6,753	4,697	1,919	61	71	5	6,788	4,698	1,919	81	86	4
48	1	---	1	---	---	---	6	6	---	---	---	---
47	---	---	---	---	---	---	29	27	2	---	---	---
46	4	4	---	---	---	---	20	20	---	---	---	---
45	12	12	---	---	---	---	71	66	5	---	---	---
44	13	10	3	---	---	---	51	46	5	---	---	---
43	25	14	11	---	---	---	79	72	7	---	---	---
42	26	12	14	---	---	---	51	45	6	---	---	---
41	54	23	31	---	---	---	35	33	2	---	---	---
40	297	58	238	---	---	1	607	578	29	---	---	---
39	261	121	140	---	---	---	142	105	37	---	---	---
38	215	70	145	---	---	---	135	108	27	---	---	---
37	202	110	92	---	---	---	113	86	27	---	---	---
36	212	99	113	---	---	---	181	121	58	---	---	2
35	210	109	101	---	---	---	329	200	129	---	---	---
34	158	97	61	---	---	---	185	136	49	---	---	---
33	205	160	45	---	---	---	223	177	46	---	---	---
32	160	123	37	---	---	---	350	278	72	---	---	---
31	131	103	28	---	---	---	151	101	50	---	---	---
30	263	190	73	---	---	---	448	192	254	---	2	---
29	185	150	35	---	---	---	334	110	223	---	1	---
28	288	228	58	---	2	---	415	189	226	---	---	---
27	242	176	66	---	---	---	262	114	146	---	2	---
26	358	264	94	---	---	---	287	187	99	---	1	---
25	326	251	74	1	---	---	291	180	106	2	3	---
24	329	231	98	---	---	---	267	186	79	---	2	---
23	169	102	67	---	---	---	281	186	91	2	2	---
22	359	306	53	---	---	---	176	140	29	---	7	---
21	333	284	49	---	---	---	138	120	16	---	2	---
20	333	285	46	1	1	---	185	151	29	3	2	---
19	282	238	43	---	1	---	104	81	16	1	6	---
≤ 18	1,100	867	103	59	67	4	842	657	54	73	56	2

## DOMESTIC

Total	122,184	49,044	657	22,218	33,616	16,649	122,290	48,716	689	22,621	33,616	16,648
41	3	---	3	---	---	---	---	---	---	---	---	---
40	27	---	27	---	---	---	4	---	3	---	1	---
39	12	---	12	---	---	---	3	---	2	---	1	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MISSISSIPPI RIVER, NEW ORLEANS, LA TO MOUTH OF PASSES (INCLUDED IN TRAFFIC OF  
MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES) - continued

Upbound

Downbound

DOMESTIC

38	1	---	1	---	---	---	2	---	2	---	---	---
37	1	---	1	---	---	---	6	---	6	---	---	2
36	5	---	5	---	---	---	16	---	14	---	---	16
35	2	---	2	---	---	---	45	---	29	---	---	11
34	7	1	6	---	---	---	37	---	26	---	---	5
33	48	1	1	---	46	---	62	---	18	---	39	19
32	2	---	2	---	---	---	24	---	5	---	---	7
31	11	---	2	---	8	1	18	---	10	---	1	7
30	129	---	7	---	120	2	83	9	10	---	57	5
29	30	---	3	22	5	---	71	9	7	31	19	5
28	12	---	5	---	6	1	62	3	10	---	5	44
27	9	---	7	---	2	---	52	4	13	---	20	15
26	23	---	7	---	8	8	80	4	6	---	27	43
25	68	---	8	41	18	1	102	5	24	42	5	26
24	92	---	48	---	43	1	162	5	75	---	75	7
23	6	---	3	---	3	---	23	3	3	---	10	7
22	35	---	17	8	10	---	40	5	2	16	10	7
21	19	---	5	---	14	---	13	---	5	---	1	7
20	28	---	22	1	2	3	21	---	13	1	1	6
19	21	---	8	2	6	5	30	---	4	---	5	21
≤ 18	121,593	49,042	455	22,144	33,325	16,627	121,334	48,669	402	22,531	33,339	16,393
											Total trips:	258,015

MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES

Upbound

Downbound

Grand Total	204,117	55,433	2,654	36,786	74,319	34,925	202,580	54,627	2,572	35,927	74,581	34,873
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FOREIGN

Total	7,039	4,929	1,973	61	71	5	6,502	4,466	1,865	81	86	4
48	1	---	1	---	---	---	6	6	---	---	---	---
47	---	---	---	---	---	---	29	27	2	---	---	---
46	4	4	---	---	---	---	20	20	---	---	---	---
45	12	12	---	---	---	---	71	66	5	---	---	---
44	13	10	3	---	---	---	51	46	5	---	---	---
43	25	14	11	---	---	---	79	72	7	---	---	---
42	26	12	14	---	---	---	51	45	6	---	---	---
41	54	23	31	---	---	---	35	33	2	---	---	---
40	297	58	238	---	---	1	607	578	29	---	---	---
39	315	121	194	---	---	---	142	105	37	---	---	---
38	215	70	145	---	---	---	135	108	27	---	---	---
37	202	110	92	---	---	---	113	86	27	---	---	---
36	212	99	113	---	---	---	181	121	58	---	---	2
35	210	109	101	---	---	---	329	200	129	---	---	---
34	158	97	61	---	---	---	185	136	49	---	---	---
33	205	160	45	---	---	---	223	177	46	---	---	---
32	160	123	37	---	---	---	350	278	72	---	---	---
31	131	103	28	---	---	---	151	101	50	---	---	---
30	263	190	73	---	---	---	448	192	254	---	2	---
29	185	150	35	---	---	---	334	110	223	---	1	---

Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

## MISSISSIPPI RIVER, BATON ROUGE, LA TO MOUTH OF PASSES - continued

Upbound

Downbound

## FOREIGN

28	288	228	58	---	2	---	415	189	226	---	---	---
27	242	176	66	---	---	---	262	114	146	---	2	---
26	358	264	94	---	---	---	287	187	99	---	1	---
25	326	251	74	1	---	---	291	180	106	2	3	---
24	329	231	98	---	---	---	267	186	79	---	2	---
23	401	334	67	---	---	---	227	186	37	2	2	---
22	359	306	53	---	---	---	176	140	29	---	7	---
21	333	284	49	---	---	---	138	120	16	---	2	---
20	333	285	46	1	1	---	185	151	29	3	2	---
19	282	238	43	---	1	---	104	81	16	1	6	---
≤ 18	1,100	867	103	59	67	4	610	425	54	73	56	2

## DOMESTIC

Total	197,078	50,504	681	36,725	74,248	34,920	196,078	50,161	707	35,846	74,495	34,869
41	3	---	3	---	---	---	---	---	---	---	---	---
40	27	---	27	---	---	---	4	---	3	---	1	---
39	12	---	12	---	---	---	3	---	2	---	1	---
38	1	---	1	---	---	---	3	---	3	---	---	---
37	1	---	1	---	---	---	7	---	7	---	---	---
36	5	---	5	---	---	---	16	---	14	---	---	2
35	3	---	3	---	---	---	45	---	29	---	---	16
34	7	1	6	---	---	---	38	---	27	---	---	11
33	49	1	2	---	46	---	62	---	18	---	39	5
32	4	---	4	---	---	---	25	---	6	---	---	19
31	11	---	2	---	8	1	18	---	10	---	1	7
30	129	---	7	---	120	2	83	9	10	---	57	7
29	33	---	6	22	5	---	72	9	8	31	19	5
28	14	---	7	---	6	1	64	3	12	---	5	44
27	12	---	10	---	2	---	52	4	13	---	20	15
26	25	---	8	---	8	9	82	4	7	---	27	44
25	71	---	10	41	18	2	103	5	25	42	5	26
24	92	---	48	---	43	1	165	5	77	---	75	8
23	6	---	3	---	3	---	24	3	3	---	10	8
22	36	---	18	8	10	---	41	5	3	16	10	7
21	20	---	6	---	14	---	14	---	6	---	1	7
20	31	---	24	1	2	4	23	---	14	1	1	7
19	21	---	8	2	6	5	30	---	4	---	5	21
≤ 18	196,465	50,502	460	36,651	73,957	34,895	195,104	50,114	406	35,756	74,218	34,610
										Total trips:		
										406,697		

## MISSISSIPPI RIVER SYSTEM

Upbound

Downbound

Grand Total	536,957	87,180	407	117,135	283,893	48,342	537,951	87,180	394	117,135	283,893	49,349
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## DOMESTIC

Total	536,957	87,180	407	117,135	283,893	48,342	537,951	87,180	394	117,135	283,893	49,349
13	1,148	124	294	591	1	138	795	82	27	609	6	71
12	2,778	1,067	9	117	163	1,422	2,014	1,032	3	94	378	507



Trips and Drafts of Vessels, 1994  
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Pass & Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

**MISSISSIPPI RIVER SYSTEM - continued**  
Upbound

Downbound

## DOMESTIC

11	3,446	166	104	1,292	768	1,116	21,590	236	363	18,759	1,655	577
10	13,510	315	---	2,534	7,086	3,575	9,451	185	---	2,079	5,373	1,814
9	89,651	1,173	---	12,893	67,709	7,876	91,585	1,092	---	11,529	70,492	8,472
8	71,991	3,121	---	22,598	40,498	5,774	66,940	2,946	1	19,545	38,674	5,774
7	39,443	13,063	---	17,053	6,460	2,867	33,607	13,069	---	10,994	7,791	1,753
6	39,351	18,623	---	8,580	10,386	1,762	47,727	17,948	---	18,909	9,497	1,373
5	44,244	13,676	---	25,127	4,373	1,068	44,797	14,286	---	19,896	9,955	660
4	27,536	9,519	---	10,860	5,852	1,305	22,065	9,337	---	6,459	5,267	1,002
3	21,570	10,251	---	5,564	4,298	1,457	15,408	9,828	---	1,976	1,778	1,826
2	169,743	16,079	---	7,450	129,674	16,540	176,473	17,137	---	6,063	131,274	21,999
1	12,546	3	---	2,476	6,625	3,442	5,499	2	---	223	1,753	3,521
											<b>Total trips: 1,074,908</b>	

## A

ALABAMA-COOSA RIVERS, AL AND GA . . . . .	236, 567
ALLEGHENY RIVER, PA	
IMPROVED PORTION . . . . .	110, 543
ALLEGHENY RIVER, PA	
OPEN CHANNEL PORTION . . . . .	112, 544
AMITE RIVER AND BAYOU MANCHAC, LA . . . . .	359, 592
ANAHUAC CHANNEL, TX . . . . .	434, 612
ANCLOTE RIVER, FL . . . . .	211, 559
ANCLOTE RIVER, FL (INTRACOASTAL WATERWAY, CALOOSAHATCHEE RIVER TO ANCLOTE RIVER, FL) . . . . .	178, 552
APALACHICOLA BAY, FL . . . . .	262, 572
APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA AND FL . . . . .	214, 562
ARANSAS PASS, TX (CHANNEL TO ARANSAS PASS, TX) . . . . .	434, 612
ARECIBO HARBOR, PR . . . . .	211, 559
ARKANSAS RIVER (MCCLELLAN KERR ARKANSAS RIVER NAVIGATION SYSTEM (CONSOLIDATED REPORT)) . . . . .	40, 528
ARROYO COLORADO, TX (TRIBUTARY ARROYO COLORADO, TX) . . . . .	425, 610
ATCHAFALAYA RIVER, LA . . . . .	306, 582
ATCHAFALAYA RIVER, LA MORGAN CITY TO GULF OF MEXICO . . . . .	302, 581

## B

BARATARIA BAY WATERWAY, LA . . . . .	287, 578
BARKLEY CANAL, CUMBERLAND AND TENNESSEE RIVERS, TN . . . . .	90, 537
BARREN RIVER, KY (GREEN AND BARREN RIVERS, KY) . . . . .	98, 540
BATON ROUGE, LA (PORT OF BATON ROUGE, LA) . . . . .	341, 589
BAYOUS:	
BERNARD, MS (BAYOU BERNARD, MS (INCLUDED IN TRAFFIC OF BILOXI HARBOR, MS)) . . . . .	254, 571
BIG PIGEON AND LITTLE PIGEON BAYOUS, LA . . . . .	359, 593
BLACKFISH BAYOU, AR (ST. FRANCIS AND L'ANGUILLE RIVERS AND BLACKFISH BAYOU, AR) . . . . .	28, 524
BONFOUCA, LA . . . . .	359, 592
CADET BAYOU, MS . . . . .	262, 573
CARLIN BAYOU, LA (PETIT ANSE, TIGRE AND CARLIN BAYOUS) . . . . .	314, 583
CASOTTE, MS . . . . .	249, 569
CEDAR BAYOU, TX . . . . .	382, 599
CHICO, FL . . . . .	224, 565
CHOCOLATE BAYOU, TX . . . . .	402, 603
CODEN, AL . . . . .	262, 572
CYPRESS BAYOU AND WATERWAY BETWEEN JEFFERSON, TX AND SHREVEPORT, LA . . . . .	360, 593
DES CANNES, LA (MERMENTAU RIVER, BAYOUS NEZPIQUE AND DES CANNES, LA (UPPER SECTION)) . . . . .	325, 586
DICKINSON BAYOU, TX . . . . .	391, 600
DOUBLE BAYOU, TX . . . . .	434, 612
DULAC, LA (WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE AND GRAND CAILLOU)) . . . . .	300, 581
DUPRE, LA . . . . .	359, 593
FRESHWATER BAYOU, LA . . . . .	315, 583
GALERE, MS . . . . .	262, 572
GRAND CAILLOU, LA (WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE AND GRAND CAILLOU)) . . . . .	300, 581
GROSSE TETE, LA . . . . .	359, 593
JOHNSONS BAYOU, LA . . . . .	361, 595
LA BATRE, AL . . . . .	262, 572
LA GRANGE BAYOU, FL . . . . .	263, 574

## B

## BAYOUS - continued:

LA LOUTRE ST. MALO AND YSCLOSKEY, LA	359, 593
LACOMBE, LA	359, 593
LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA	289, 578
LE CARPE, LA (WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE AND GRAND CAILLOU))	300, 581
LITTLE CAILLOU, LA	295, 580
LITTLE PIGEON BAYOU, LA (BIG PIGEON AND LITTLE PIGEON BAYOUS, LA)	359, 593
MACON, LA (TENSAS RIVER AND BAYOU MACON, LA)	20, 522
MANCHAC, LA (AMITE RIVER AND BAYOU MANCHAC, LA)	359, 592
NEZPIQUE, LA (MERMENTAU RIVER, BAYOUS NEZPIQUE AND DES CANNES, LA (UPPER SECTION))	325, 586
PETIT ANSE, TIGRE, AND CARLIN BAYOUS, LA	314, 583
PLAQUEMINE BRULE, LA	359, 593
SEGNETTE WATERWAY, LA	359, 593
ST. MALO, LA (BAYOUS LA LOUTRE, ST. MALO AND YSCLOSKEY, LA)	359, 593
TECHE AND VERMILION RIVER, LA	323, 585
TECHE, LA	320, 584
TERREBONNE, LA	294, 579
TIGRE BAYOU, LA (PETIT ANSE, TIGRE AND CARLIN BAYOUS, LA)	314, 583
WATSON BAYOU, FL	263, 574
YSCLOSKEY, LA (BAYOUS LA LOUTRE, ST. MALO, AND YSCLOSKEY, LA)	359, 593
BEAUMONT, TX (NECHES RIVER)	371, 596
BERNARD BAYOU, MS (BAYOU BERNARD, MS (INCLUDED IN TRAFFIC OF BILOXI HARBOR, MS))	254, 571
BIG MARCO PASS, FL (CHANNEL FROM NAPLES TO GORDON PASS AND BIG MARCO PASS, FL)	211, 559
BIG PIGEON AND LITTLE PIGEON BAYOUS, LA	359, 593
BIG SANDY RIVER, TUG AND LEVISA FORKS, KY AND WV	100, 541
BIG SUNFLOWER RIVER, MS	20, 521
BILOXI HARBOR, MS	253, 570
BLACK RIVER, AR AND LA (OUCHITA AND BLACK RIVERS, AR AND LA)	11, 519
BLACK RIVER, AR AND MO	45, 528
BLACK RIVER, WI	39, 527
BLACK WARRIOR AND TOMBIGBEE RIVERS, AL	237, 567
BLACKFISH BAYOU, AR (ST. FRANCIS AND L'ANGUILLE RIVERS AND BLACKFISH BAYOU, AR)	28, 524
BLACKWATER RIVER, FL	262, 573
BLOOD RIVER, LA (TICKFAW, NATALBANY, PONCHATOULA AND BLOOD RIVERS, LA)	360, 594
BOGUE FALAYA RIVER, LA (TCHEFUNCTE AND BOGUE FALAYA RIVERS, LA)	360, 594
BON SECOUR RIVER, AL	262, 573
BONFOUCA BAYOU, LA (BAYOU BONFOUCA, LA)	359, 592
BRAZOS ISLAND HARBOR, TX	426, 610
BROWNSVILLE, TX	430, 611

## C

CADET BAYOU, MS	262, 573
CALCASIEU RIVER AND PASS, LA (LAKE CHARLES, LA)	327, 586
CALOOSAHATCHEE RIVER, FL (INTRACOASTAL WATERWAY, CALOOSAHATCHEE RIVER TO ANCLOTE RIVER, FL)	178, 552
CALUMET SAG CHANNEL, IL	58, 531
CARLIN BAYOU, LA (PETIT ANSE, TIGRE AND CARLIN BAYOUS)	314, 583
CARRABELLE, FL	262, 573
CASOTTE BAYOU, MS (BAYOU CASOTTE, MS)	249, 569
CEDAR BAYOU, TX	382, 599
CEDAR KEYS HARBOR, FL	211, 559
CHANNEL FROM NAPLES TO GORDON PASS AND BIG MARCO PASS, FL	211, 559
CHANNEL TO ARANSAS PASS, TX	434, 612
CHANNEL TO PALACIOS, TX	434, 612
CHANNEL TO PORT BOLIVAR, TX	434, 612

## C

CHANNEL TO VICTORIA, TX . . . . .	412, 606
CHARLOTTE HARBOR, FL . . . . .	177, 552
CHATTAHOOCHEE RIVER, FL (APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA AND FL) . . . . .	214, 562
CHATTANOOGA, TN . . . . .	94, 538
CHICAGO RIVER, (SOUTH BRANCH), IL . . . . .	56, 530
CHICAGO SANITARY AND SHIP CANAL, IL . . . . .	51, 530
CHICKASAW CREEK, AL . . . . .	233, 566
CHICO BAYOU, FL (BAYOU CHICO, FL) . . . . .	224, 565
CHIPOLA RIVER, FL (UPPER CHIPOLA RIVER, FL FROM MOUTH TO MARIANA) . . . . .	263, 574
CHOCOLATE BAYOU, TX . . . . .	402, 603
CHOCTAWHATCHEE BAY, FL (EAST PASS CHANNEL FROM THE GULF OF MEXICO INTO CHOCTAWHATCHEE BAY, FL) . . . . .	263, 573
CHOCTAWHATCHEE RIVER, FL AND AL . . . . .	262, 573
CHRISTIANSTED HARBOR, ST. CROIX, VI . . . . .	208, 558
CINCINNATI, OH . . . . .	120, 546
CLEAR CREEK, TX . . . . .	434, 612
CLEARWATER PASS, FL . . . . .	211, 559
CLINCH RIVER, TN . . . . .	97, 539
CODEN BAYOU, AL (BAYOU CODEN, AL) . . . . .	262, 572
COLORADO RIVER AND FLOOD DISCHARGE CHANNELS, TX . . . . .	408, 605
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CONECUH RIVER, AL (ESCAMBIA AND CONECUH RIVERS, FL AND AL ESCAMBIA BAY, FL) . . . . .	220, 563
COOSA RIVER, AL AND GA (ALABAMA COOSA RIVERS, AL AND GA) . . . . .	236, 567
CORPUS CHRISTI SHIP CHANNEL, TX . . . . .	420, 608
CORPUS CHRISTI, TX . . . . .	413, 607
CROSS-FLORIDA BARGE CANAL, FL . . . . .	211, 559
CRYSTAL RIVER, FL . . . . .	211, 559
CUMBERLAND RIVER: MOUTH TO MILE 552 (CONSOLIDATED REPORT) . . . . .	77, 535
MOUTH TO NASHVILLE, TN . . . . .	79, 535
NASHVILLE, TN, TO MILE 552 . . . . .	82, 536
PORT OF NASHVILLE, TN . . . . .	83, 536
CYPRESS BAYOU AND WATERWAY BETWEEN JEFFERSON, TX AND SHREVEPORT, LA . . . . .	360, 593

## D

DAUPHIN ISLAND BAY, AL . . . . .	262, 573
DES CANNES BAYOU, LA (MERMENTAU RIVER, BAYOUS NEZPIQUE AND DES CANNES, LA (UPPER SECTION)) . . . . .	325, 586
DICKINSON BAYOU, TX . . . . .	391, 600
DOG AND FOWL RIVERS, AL . . . . .	263, 573
DOUBLE BAYOU, TX . . . . .	434, 612
DULAC, BAYOU, LA (WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE AND GRAND CAILLOU)) . . . . .	300, 581
DUPRE BAYOU, LA (BAYOU DUPRE, LA) . . . . .	359, 593

## E

EAST PASS CHANNEL FROM THE GULF OF MEXICO INTO CHOCTAWHATCHEE BAY, FL . . . . .	263, 573
EAST PEARL RIVER, MS . . . . .	259, 572
EMPIRE, LA (WATERWAY FROM EMPIRE, LA TO GULF OF MEXICO) . . . . .	285, 577
ESCAMBIA AND CONECUH RIVERS, FL AND AL ESCAMBIA BAY, FL . . . . .	220, 563
EVERGLADES HARBOR, COLLIER COUNTY, FL . . . . .	211, 559

## F

FAJARDO HARBOR, PR	194, 555
FLINT RIVER, FL (APALACHICOLA, CHATTAHOOCHEE AND FLINT RIVERS, GA AND FL)	214, 562
FLY CREEK (FAIRHOPE), AL	263, 573
FORT MYERS BEACH, FL	211, 559
FOWL RIVER, AL (DOG AND FOWL RIVERS, AL)	263, 573
FRANKLIN CANAL, LA (GULF INTRACOASTAL WATERWAY)	360, 593
FREEPORT HARBOR, TX	404, 603
FRENCH BROAD AND LITTLE PIGEON RIVERS, TN	97, 539
FRESHWATER BAYOU, LA	315, 583

## G

GALERE BAYOU, MS (BAYOU GALERE, MS)	262, 572
GALVESTON CHANNEL, TX	396, 602
GALVESTON, TX DISTRICT	361, 595
GORDON PASS, FL (CHANNEL FROM NAPLES TO GORDON PASS AND BIG MARCO PASS, FL)	211, 559
GRAND CAILLOU BAYOU, LA (WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE AND GRAND CAILLOU))	300, 581
GRAND LAGOON, PANAMA CITY, FL	263, 573
GREEN AND BARREN RIVERS, KY	98, 540
GREENVILLE, MS	7, 518
GROSSE TETE BAYOU, LA (BAYOU GROSSE TETE, LA)	359, 593
GUAYANES HARBOR, PR	211, 560
GULF COUNTY CANAL, FL	216, 562
GULF INTRACOASTAL WATERWAY	133, 548
GULF INTRACOASTAL WATERWAY:	
APALACHEE BAY TO PANAMA CITY, FL	141, 548
APALACHEE BAY, FL TO THE MEXICAN BORDER (CONSOLIDATED REPORT)	133, 548
CORPUS CHRISTI, TX TO MEXICAN BORDER	173, 551
FRANKLIN CANAL, LA	360, 593
GALVESTON TO CORPUS CHRISTI, TX	168, 550
MISSISSIPPI RIVER, LA TO SABINE RIVER, TX	156, 549
MOBILE BAY, AL TO NEW ORLEANS, LA	150, 549
MORGAN CITY PORT ALLEN ROUTE, LA	310, 582
PANAMA CITY TO PENSACOLA BAY, FL	144, 548
PENSACOLA BAY, FL TO MOBILE BAY, AL	147, 549
SABINE RIVER TO GALVESTON, TX	162, 550
GULFPORT HARBOR, MS	255, 571
GUNTERSVILLE, AL	92, 537

## H

HARBOR ISLAND, TX	418, 608
HELENA, AR	24, 523
HIWASSEE RIVER, TN	97, 539
HOMOSASSA RIVER, FL	211, 560
HORSESHOE COVE, FL	211, 560
HOUMA NAVIGATION CANAL, LA	297, 580
HOUSTON SHIP CHANNEL, TX	383, 599
HUDSON RIVER, FL	211, 560
HUNTINGTON, WV	119, 545
HUNTINGTON, WV DISTRICT	100, 541

## I

ILLINOIS RIVER, IL	46, 530
ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT)	61, 531

## I

INNERHARBOR NAVIGATION CANAL, LA . . . . .	265, 576
INTRACOASTAL WATERWAY, CALOOSAHATCHEE RIVER TO ANCLOTE RIVER, FL . . . . .	178, 552
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## J

JACKSONVILLE, FL DISTRICT . . . . .	176, 552
JEFFERSON, TX (CYPRESS BAYOU AND WATERWAY BETWEEN JEFFERSON, TX AND SHREVEPORT, LA) . . . . .	360, 593
JOHNS PASS, FL . . . . .	211, 560
JOHNSONS BAYOU, LA . . . . .	361, 595
JORDAN RIVER, MS (WOLF AND JORDAN RIVERS, MS) . . . . .	264, 575

## K

KANAWHA RIVER, WV . . . . .	101, 541
KANSAS CITY (PORT OF KANSAS CITY) . . . . .	75, 533
KASKASKIA RIVER, IL . . . . .	32, 525
KENTUCKY RIVER, KY . . . . .	99, 540
KISSIMMEE RIVER, FL . . . . .	211, 560
KNOXVILLE, TN . . . . .	96, 538

## L

L'ANGUILLE RIVER, AR (ST. FRANCIS AND L'ANGUILLE RIVERS AND BLACKFISH BAYOU, AR) . . . . .	28, 524
LA BATRE BAYOU, AL (BAYOU LA BATRE, AL) . . . . .	262, 572
LA GRANGE BAYOU, FL . . . . .	263, 574
LA LOUTRE BAYOU, LA (BAYOUS LA LOUTRE, ST. MALO AND YSCLOSKEY, LA) . . . . .	359, 593
LACOMBE BAYOU, LA (BAYOU LACOMBE, LA) . . . . .	359, 593
LAFOURCHE BAYOU AND LAFOURCHE JUMP WATERWAY, LA . . . . .	289, 578
LAKE CHARLES DEEP WATER CHANNEL, LA . . . . .	317, 584
LAKE CHARLES, LA (CALCASIEU RIVER AND PASS, LA (LAKE CHARLES, LA)) . . . . .	327, 586
LAKE PONTCHARTRAIN, LA . . . . .	360, 594
LAKE PROVIDENCE, LA . . . . .	10, 518
LE CARPE BAYOU, LA (WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE, AND GRAND CAILLOU)) . . . . .	300, 581
LEVISA FORK, KY AND WV (BIG SANDY RIVER, TUG AND LEVISA FORKS, KY AND WV) . . . . .	100, 541
LIBERTY, TX (TRINITY RIVER CHANNEL TO LIBERTY, TX) . . . . .	435, 613
LITTLE CAILLOU BAYOU, LA (BAYOU LITTLE CAILLOU, LA) . . . . .	295, 580
LITTLE KANAWHA RIVER, WV . . . . .	104, 541
LITTLE MANATEE RIVER, FL (INCLUDED IN TRAFFIC OF TAMPA, FL) . . . . .	212, 560
LITTLE PIGEON BAYOU, LA (BIG PIGEON AND LITTLE PIGEON BAYOUS, LA) . . . . .	359, 593
LITTLE PIGEON RIVER, TN (FRENCH BROAD AND LITTLE PIGEON RIVERS, TN) . . . . .	97, 539
LITTLE RIVER, LA . . . . .	13, 519
LITTLE ROCK, AR DISTRICT . . . . .	40, 528
LONGBOAT PASS, FL . . . . .	212, 560
LOUISVILLE, KY . . . . .	123, 546
LOUISVILLE, KY DISTRICT . . . . .	98, 540

## M

MACON BAYOU, LA (TENSAS RIVER AND BAYOU MACON, LA) . . . . .	20, 522
MADISON PARISH PORT, LA . . . . .	19, 521
MANATEE RIVER, FL . . . . .	212, 560

## M

MANCHAC BAYOU, LA (AMITE RIVER AND BAYOU MANCHAC, LA)	359, 592
MARIANA, FL (UPPER CHIPOLA RIVER, FL FROM MOUTH TO MARIANA)	263, 574
MATAGORDA SHIP CHANNEL, TX	409, 605
MAYAGUEZ HARBOR, PR	200, 557
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM (CONSOLIDATED REPORT)	40, 528
MEMPHIS, TN	21, 523
MEMPHIS, TN DISTRICT	21, 523
MERMENTAU RIVER, BAYOUS NEZPIQUE AND DES CANNES, LA (UPPER SECTION)	325, 586
MERMENTAU RIVER, LA (LOWER SECTION)	322, 585
MINNEAPOLIS, MN	33, 526
MINNESOTA RIVER, MN	37, 526
MISSISSIPPI RIVER	436, 614
MISSISSIPPI RIVER SYSTEM	508, 621
MISSISSIPPI RIVER-GULF OUTLET, LA	275, 576
MISSISSIPPI RIVER:	
BATON ROUGE, LA TO MOUTH OF PASSES	496, 620
BATON ROUGE, LA TO NEW ORLEANS, LA	472, 617
MINNEAPOLIS, MN TO MOUTH OF MISSOURI RIVER	454, 615
MINNEAPOLIS, MN TO MOUTH OF PASSES (CONSOLIDATED REPORT)	436, 614
MOUTH OF MISSOURI RIVER TO MOUTH OF OHIO RIVER	460, 617
MOUTH OF OHIO RIVER TO BATON ROUGE, LA	466, 617
NEW ORLEANS, LA TO MOUTH OF PASSES	483, 619
PASSES OF THE MISSISSIPPI RIVER	448, 615
MISSOURI RIVER:	
FORT BENTON, MT TO MOUTH (CONSOLIDATED REPORT)	67, 532
KANSAS CITY TO MOUTH	69, 532
OMAHA TO KANSAS CITY	72, 533
PORT OF KANSAS CITY, MO	75, 533
SIOUX CITY TO OMAHA	74, 533
MISSOURI RIVER DIVISION	67, 532
MOBILE, AL DISTRICT	213, 562
MOBILE HARBOR, AL	225, 565
MONONGAHELA RIVER, PA AND WV	107, 543
MORGAN CITY PORT ALLEN ROUTE, LA	
(GULF INTRACOASTAL WATERWAY, MORGAN CITY PORT ALLEN ROUTE, LA)	310, 582
MOUNT VERNON, IN	125, 546
MOUTH OF YAZOO RIVER, MS	14, 520
MUSKINGUM RIVER, OH	104, 542

## N

NAPLES, FL (CHANNEL FROM NAPLES TO GORDON PASS AND BIG MARCO PASS, FL)	211, 559
NASHVILLE, TN DISTRICT	77, 535
NASHVILLE, TN (PORT OF NASHVILLE, TN)	83, 536
NATALBANY RIVER, LA (TICKFAW, NATALBANY, PONCHATOULA AND BLOOD RIVERS, LA)	360, 594
NATCHEZ, MS	5, 517
NECHES RIVER, TX (BEAUMONT, TX (NECHES RIVER))	371, 596
NEW ORLEANS, LA DISTRICT	265, 576
NEW ORLEANS, LA (PORT OF NEW ORLEANS, LA)	333, 587
NEW PASS, FL	212, 560
NEZPIQUE BAYOU, LA (MERMENTAU RIVER, BAYOUS NEZPIQUE AND DES CANNES, LA (UPPER SECTION))	325, 586

## O

OHIO RIVER DIVISION	113, 545
OHIO RIVER	113, 545
OHIO RIVER SYSTEM	127, 547

## O

OKEECHOBEE WATERWAY, FL . . . . .	176, 552
ORANGE, TX (SABINE RIVER) . . . . .	370, 596
OUACHITA AND BLACK RIVERS, AR AND LA . . . . .	11, 519

## P

PALACIOS, TX (CHANNEL TO PALACIOS, TX) . . . . .	85, 536
PANACEA, FL . . . . .	263, 574
PANAMA CITY HARBOR, FL . . . . .	217, 563
PASCAGOULA HARBOR, MS . . . . .	244, 568
PASCAGOULA RIVER, MS . . . . .	263, 574
PASS CHRISTIAN HARBOR, MS . . . . .	263, 574
PASS MANCHAC, LA . . . . .	360, 594
PASSES OF THE MISSISSIPPI RIVER (INCLUDED IN TRAFFIC OF MISSISSIPPI RIVER, MINNEAPOLIS TO MOUTH OF PASSES) . . . . .	448, 615
PEARL RIVER, MS AND LA . . . . .	20, 521
PENSACOLA HARBOR, FL . . . . .	221, 564
PERDIDO PASS CHANNEL, AL . . . . .	263, 574
PETIT ANSE, TIGRE, AND CARLIN BAYOUS, LA . . . . .	314, 583
PITHLACHASCOTEE RIVER, FL . . . . .	212, 560
PITTSBURGH, PA DISTRICT . . . . .	105, 543
PITTSBURGH, PA (PORT OF PITTSBURG, PA) . . . . .	105, 543
PLAQUEMINE BRULE BAYOU, LA (BAYOU PLAQUEMINE BRULE, LA) . . . . .	359, 593
PONCE HARBOR, PR . . . . .	196, 556
PONCHATOULA RIVER, LA ((TICKFAW, NATALBANY, PONCHATOULA AND BLOOD RIVERS, LA) . . . . .	360, 594
PORT ARTHUR, TX . . . . .	376, 598
PORT BOLIVAR, TX (CHANNEL TO PORT BOLIVAR, TX) . . . . .	434, 612
PORT ISABEL, TX . . . . .	434, 612
PORT MANSFIELD, TX . . . . .	435, 613
PORT OF BATON ROUGE, LA . . . . .	341, 589
PORT OF CATOOSA, OK (TULSA, PORT OF CATOOSA, OK) . . . . .	43, 528
PORT OF KANSAS CITY, MO . . . . .	75, 533
PORT OF METROPOLITAN ST. LOUIS, MO . . . . .	29, 525
PORT OF NASHVILLE, TN . . . . .	83, 536
PORT OF NEW ORLEANS, LA . . . . .	333, 587
PORT OF PITTSBURGH, PA . . . . .	105, 543
PORT OF PLAQUEMINE, LA . . . . .	353, 591
PORT OF SOUTH LOUISIANA (LA) . . . . .	347, 590
PORT ST. JOE HARBOR, FL . . . . .	263, 574

## R

RED RIVER BELOW FULTON, AR . . . . .	17, 520
ROCK ISLAND, IL DISTRICT . . . . .	46, 532
ROCKPORT, TX . . . . .	435, 613
ROSEDALE HARBOR, MS . . . . .	9, 518

## S

SABINE-NECHES WATERWAY, TX . . . . .	362, 595
SABINE PASS HARBOR, TX . . . . .	380, 598
SABINE RIVER, TX (ORANGE, TX (SABINE RIVER)) . . . . .	370, 596
SAN BERNARD RIVER, TX . . . . .	403, 603
SAN JUAN HARBOR, PR . . . . .	186, 554
SEGNETTE BAYOU, LA (BAYOU SEGNETTE WATERWAY, LA) . . . . .	359, 593
SHREVEPORT, LA (CYPRESS BAYOU AND WATERWAY BETWEEN JEFFERSON, TX AND SHREVEPORT, LA) . . . . .	360, 593



## S

SOUTH LOUISIANA (LA) (PORT OF SOUTH LOUISIANA (LA)) . . . . .	347, 590
ST. CROIX RIVER, WI AND MN . . . . .	39, 527
ST. FRANCIS AND L'ANGUILLE RIVERS AND BLACKFISH BAYOU, AR . . . . .	28, 524
ST. LOUIS, MO DISTRICT . . . . .	29, 525
ST. LOUIS, MO (PORT OF METROPOLITAN ST. LOUIS, MO) . . . . .	29, 525
ST. MALO BAYOU, LA (BAYOUS LA LOUTRE, ST. MALO AND YSCLOSKEY, LA) . . . . .	359, 593
ST. MARKS RIVER, FL . . . . .	213, 562
ST. PAUL, MN . . . . .	34, 526
ST. PAUL, MN DISTRICT . . . . .	33, 526
ST. PETERSBURG HARBOR, FL . . . . .	212, 560
ST. THOMAS HARBOR, VI . . . . .	203, 557
STEINHATCHEE RIVER, FL . . . . .	212, 561
SUWANNEE RIVER, FL . . . . .	212, 561

## T

TAMPA HARBOR, FL . . . . .	180, 553
TCHEFUNCTE AND BOGUE FALAYA RIVERS, LA . . . . .	360, 594
TECHE BAYOU, LA (BAYOU TECHE AND VERMILLION RIVER, LA) . . . . .	323, 585
TECHE BAYOU, LA (BAYOU TECHE, LA) . . . . .	320, 584
TENNESSEE RIVER, TN, AL AND KY . . . . .	85, 536
TENNESSEE TOMBIGBEE WATERWAY . . . . .	241, 568
TENSAS RIVER AND BAYOU MACON, LA . . . . .	20, 522
TERMINOLOGY . . . . .	vi
TERREBONNE BAYOU, LA (BAYOU TERREBONNE, LA) . . . . .	294, 579
TEXAS CITY CHANNEL, TX . . . . .	392, 601
THREE MILE CREEK, AL . . . . .	231, 566
TICKFAW, NATALBANY, PONCHATOULA AND BLOOD RIVERS, LA . . . . .	360, 594
TIGRE BAYOU, LA (PETIT ANSE, TIGRE AND CARLIN BAYOUS, LA) . . . . .	314, 583
TOMBIGBEE RIVER, AL (BLACK WARRIOR AND TOMBIGBEE RIVERS, AL) . . . . .	237, 567
TRIBUTARY ARROYO COLORADO, TX . . . . .	425, 610
TRINITY RIVER CHANNEL TO LIBERTY, TX . . . . .	435, 613
TUG FORK, KY AND WV (BIG SANDY RIVER, TUG AND LEVISA FORKS, KY AND WV) . . . . .	100, 541
TULSA, PORT OF CATOOSA, OK . . . . .	43, 528

## U

UPPER CHIPOLA RIVER, FL FROM MOUTH TO MARIANA . . . . .	263, 574
UPPER WHITE RIVER, AR . . . . .	45, 529

## V

VERMILION RIVER, LA (BAYOU TECHE AND VERMILION RIVER, LA) . . . . .	323, 585
VICKSBURG, MS . . . . .	3, 517
VICKSBURG, MS DISTRICT . . . . .	3, 517
VICTORIA, TX (CHANNEL TO VICTORIA, TX) . . . . .	412, 606
VINTON WATERWAY, LA . . . . .	360, 594

## W

WATERWAY FROM EMPIRE, LA TO GULF OF MEXICO . . . . .	285, 577
WATERWAY FROM INTRACOASTAL WATERWAY TO BAYOU DULAC, LA (BAYOUS LE CARPE AND GRAND CAILLOU) . . . . .	300, 581
WATSON BAYOU, FL . . . . .	263, 574
WEEDON ISLAND, FL . . . . .	212, 561
WHITE RIVER, AR (UPPER WHITE RIVER, AR) . . . . .	45, 529

## W

WHITE RIVER, AR BELOW BATESVILLE, AR . . . . .	25, 524
WITHLACOOCHEE RIVER, FL . . . . .	185, 554
WOLF AND JORDAN RIVERS, MS . . . . .	264, 575
WOLF RIVER, TN . . . . .	26, 524

## Y

YAZOO RIVER, MS . . . . .	16, 520
YAZOO RIVER, MS (MOUTH OF YAZOO RIVER, MS) . . . . .	14, 520
YSCLOSKEY BAYOU, LA (BAYOUS LA LOUTRE, ST. MALO AND YSCLOSKEY, LA) . . . . .	359, 593

**Publication Commodity Codes Cross Reference List**  
**(sorted by 1994 commodity codes)**

<b>1994 Commodity</b>	<b>1989 Commodity</b>
0200 Vehicles	4115 Transported Vehicles (E.G. Ferried Autos)
.....	4116 Railway Cars (Loaded)
.....	4117 Railway Cars (Empty)
0300 Passengers	4114 Passengers Only
1100 Coal & Lignite	1121 Coal and Lignite
1200 Coke	2920 Coke, Including Petroleum Coke
2100 Crude Petroleum	1311 Crude Petroleum
2211 Gasoline	2911 Gasoline, Including Additives
.....	2912 Jet Fuel
2221 Kerosene	2913 Kerosene
2330 Distillate Fuel Oil	2914 Distillate Fuel Oil
2340 Residual Fuel Oil	2915 Residual Fuel Oil
2350 Lube Oil & Greases	2916 Lubricating Oil and Greases
2410 Petro. Jelly & Waxes	2991 Petroleum and Coal Products, NEC
2429 Naphtha & Solvents	2917 Naphtha, Mineral Spirits, Solvent, NEC
2430 Asphalt, Tar & Pitch	2918 Asphalt, Tar and Pitches
2540 Petroleum Coke	2920 Coke, Including Petroleum Coke
2640 Liquid Natural Gas	2921 Liquified Petroleum Gases, Coal Gas, Nat Gas/Liquid
2990 Petro. Products NEC	2991 Petroleum and Coal Products, NEC
.....	3113 Coke (coal & petroleum), petroleum pitches and asphalts, and naphtha and solvents
3110 Nitrogenous Fert.	2871 Nitrogenous Chemical Fertilizers, Except Mixtures
3120 Phosphatic Fert.	2873 Phosphatic Chemical Fertilizers, Except Mixtures
3130 Potassic Fert.	2872 Potassic Chemical Fertilizers, Except Mixtures
3190 Fert. & Mixes NEC	1479 Natural Fertilizer Materials, NEC
.....	2879 Fertilizers and Fertilizer Materials, NEC
3211 Acyclic Hydrocarbons	2811 Crude Products from Coal, Tar, Petroleum & Nat Gas
3212 Benzene & Toluene	2817 Benzene and Toluene, Crude and Commercially Pure
3219 Other Hydrocarbons	2811 Crude Products from Coal, Tar, Petroleum & Nat Gas
3220 Alcohols	2813 Alcohols
3230 Carboxylic Acids	2819 Basic Chemicals & Basic Chemical Products, NEC
3240 Nitrogen Func Comp	2819 Basic Chemicals & Basic Chemical Products, NEC
3250 Organo-Inorgan Comp	2819 Basic Chemicals & Basic Chemical Products, NEC
3260 Organic Comp NEC	2819 Basic Chemicals & Basic Chemical Products, NEC
3271 Sulphur (Liquid)	1493 Sulphur, Liquid
3272 Sulphuric Acid	2818 Sulphuric Acid
3273 Ammonia	2819 Basic Chemicals & Basic Chemical Products, NEC
3274 Sodium Hydroxide	2810 Sodium Hydroxide (Caustic Soda)
3275 Inorg. Elem., Oxides, & Halogen Salts	2819 Basic Chemicals & Basic Chemical Products, NEC
3276 Metallic Salts	2819 Basic Chemicals & Basic Chemical Products, NEC
3279 Inorganic Chem. NEC	2819 Basic Chemicals & Basic Chemical Products, NEC
3281 Radioactive Material	2816 Radioactive & Associated Materials, Including Waste
3282 Pigments & Paints	2851 Paints, Varnishes, Lacquers, Enamels & Allied Prods
3283 Coloring Mat. NEC	2812 Dyes, Organic Pigment, Dyeing & Tanning Materials
3284 Medicines	2831 Drugs (Biological Prod, Medicinal Chem, Pharmaceut)
3285 Perfumes & Cleansers	2841 Soap, Detergents & Cleaning Preps, Perfume, Cosmetics
3286 Plastics	2821 Plastics, Cellulose & Resins, Film, Sheeting, Laminate
3291 Pesticides	2876 Insecticides, Fungicides, Pesticides & Disinfectants
3292 Starches, Gluten, Glue	2891 Miscellaneous Chemical Products
3293 Explosives	1911 Ordnance and Accessories
3297 Chemical Additives	2891 Miscellaneous Chemical Products

**Publication Commodity Codes Cross Reference List (continued)**  
**(sorted by 1994 commodity codes)**

<b>1994 Commodity</b>	<b>1989 Commodity</b>
3298 Wood & Resin Chem.	2861 Gum and Wood Chemicals
3299 Chem. Products NEC	2891 Miscellaneous Chemical Products
4110 Rubber & Gums	0841 Crude Rubber and Allied Gums
4150 Fuel Wood	2413 Fuel Wood, Charcoal and Wastes
4161 Wood Chips	2416 Wood Chips, Staves, Molding and Excelsior
4170 Wood in the Rough	2411 Logs
.....	2412 Rafted Logs
.....	2414 Timber, Posts, Poles, Piling & Other Wood in the Rough
.....	2415 Pulpwood Logs
4189 Lumber	2421 Lumber
4190 Forest Products NEC	0861 Forest Products, Not Elsewhere Classified
4225 Pulp & Waste Paper	2611 Pulp
.....	4024 Paper Waste and Scrap
4310 Building Stone	1412 Building Stone, Unworked
4322 Limestone	1411 Limestone Flux and Calcareous Stone
4323 Gypsum	1494 Gypsum, Crude and Plasters
4327 Phosphate Rock	1471 Phosphate Rock
4331 Sand & Gravel	1442 Sand, Gravel and Crushed Rock
4333 Dredged Material	4029 Waste and Scrap, Not Elsewhere Classified
4335 Waterway Improv. Mat	4118 Waterway Improvement Materials, Govt Materials
4338 Soil & Fill Dirt	1499 Nonmetallic Minerals, Except Fuels, NEC
4410 Iron Ore	1011 Iron Ore and Concentrates
4420 Iron & Steel Scrap	4011 Iron and Steel Scrap
4515 Marine Shells	0931 Marine Shells, Unmanufactured
4630 Copper Ore	1021 Copper Ore and Concentrates
4650 Aluminum Ore	1051 Bauxite and Other Aluminum Ores and Concentrates
4670 Manganese Ore	1061 Manganese Ores and Concentrates
4680 Non-Ferrous Scrap	4012 Nonferrous Metal Scrap
4690 Non-Ferrous Ores NEC	1091 Nonferrous Metal Ores and Concentrates, NEC
4741 Sulphur, (Dry)	1492 Sulphur, Dry
4782 Clay & Refrac. Mat.	1451 Clay, Ceramic and Refractory Materials
4783 Salt	1491 Salt
4860 Slag	3312 Slag
4900 Non-Metal. Min. NEC	1499 Nonmetallic Minerals, Except Fuels, NEC
5110 Newsprint	2621 Standard Newsprint Paper
5120 Paper & Paperboard	2631 Paper and Paperboard
5190 Paper Products NEC	2691 Pulp, Paper and Paperboard Products, NEC
5210 Lime	3271 Lime
5220 Cement & Concrete	3241 Building Cement
5240 Glass & Glass Prod.	3211 Glass and Glass Products
5290 Misc. Mineral Prod.	2951 Asphalt Building Materials
.....	3251 Structural Clay Products, Including Refractories
.....	3281 Cut Stone and Stone Products
.....	3291 Miscellaneous Nonmetallic Mineral Products
5312 Pig Iron	3311 Pig Iron
5315 Ferro Alloys	3318 Ferroalloys
5320 I&S Primary Forms	3314 Iron and Steel Ingots and Other Primary Forms
5330 I&S Plates & Sheets	3316 Iron and Steel Plates and Sheets
5360 I&S Bars & Shapes	3315 Iron and Steel Bars, Rods, Angles, Shapes & Sections
5370 I&S Pipe & Tube	3317 Iron and Steel Pipe and Tube
5390 Primary I&S NEC	3319 Primary Iron & Steel Prods, NEC Incl Rough Castings
5421 Copper	3322 Copper & Copper Alloys, Refined, Unrefined, Unworked

**Publication Commodity Codes Cross Reference List (continued)**  
**(sorted by 1994 commodity codes)**

<b>1994 Commodity</b>	<b>1989 Commodity</b>
5422 Aluminum	3324 Aluminum and Aluminum Alloys, Unworked
5429 Smelted Prod. NEC	3321 Nonferrous Metals Primary Smelter Prod, Wire Castng
.....	3323 Lead and Zinc Including Alloys, Unworked
5480 Fab. Metal Products	3411 Fabricated Metal Prods, Exc Machinery, Transp Equip
5540 Primary Wood Prod.	2431 Veneer, Plywood and Other Worked Wood
6134 Fish (Not Shellfish)	0911 Fresh Fish, Except Shellfish
.....	0913 Menhaden
6136 Shellfish	0912 Shellfish, Except Prepared or Preserved
6241 Wheat	0107 Wheat
6344 Corn	0103 Corn
6442 Rice	0105 Rice
6443 Barley & Rye	0102 Barley and Rye
6445 Oats	0104 Oats
6447 Sorghum Grains	0106 Sorghum Grains
6521 Peanuts	0119 Oilseeds, Not Elsewhere Classified
6522 Soybeans	0111 Soybeans
6534 Flaxseed	0112 Flaxseed
6590 Oilseeds NEC	0119 Oilseeds, Not Elsewhere Classified
6653 Vegetable Oils	2091 Vegetable Oils, All Grades; Margarine & Shortening
6654 Vegetables & Prod.	0141 Fresh and Frozen Vegetables
.....	2034 Vegetables & Preparations, Canned, Prepared & Presvd
6746 Wheat Flour	2041 Wheat Flour and Semolina
6747 Grain Mill Products	2049 Grain Mill Products, Not Elsewhere Classified
6781 Hay & Fodder	0122 Hay and Fodder
6782 Animal Feed, Prep.	2042 Animal Feeds
6811 Meat, Fresh, Frozen	2011 Meat, Fresh, Chilled, or Frozen
6817 Meat, Prepared	2012 Meat & Meat Products Prepared, Preserved or Canned
6822 Dairy Products	2021 Dairy Products, Except Dried Milk and Cream
.....	2022 Dried Milk and Cream
6835 Fish, Prepared	2031 Fish & Fish Products, Incl Shellfish, Prep & Presvd
6838 Tallow, Animal Oils	2014 Tallow, Animal Fats and Oils
.....	2092 Animal Oils and Fats, Not Elsewhere Classified
6839 Animals & Prod. NEC	0151 Live Animals (Livestock) Excl Zoo Animals, Dogs, Etc
.....	0161 Animals and Animal Products, NEC
.....	2015 Animal By-Products, Not Elsewhere Classified
6856 Bananas & Plantains	0132 Bananas and Plantains
6857 Fruit & Nuts NEC	0131 Fresh Fruit
6858 Fruit Juices	2039 Fruit, Fruit & Vegetable Juices Canned, Prep, Presvd
6861 Sugar	2061 Sugar
6865 Molasses	2062 Molasses
6871 Coffee	0133 Coffee, Green and Roasted (Including Instant)
6872 Cocoa Beans	0134 Cocoa Beans
6885 Alcoholic Beverages	2081 Alcoholic Beverages
6887 Groceries	2094 Groceries
6888 Water & Ice	2095 Ice
.....	4111 Water
6889 Food Products NEC	2099 Miscellaneous Food Products
6891 Tobacco & Products	0121 Tobacco, Leaf
.....	2111 Tobacco Manufactured
6893 Cotton	0101 Cotton, Raw
6894 Natural Fibers NEC	2212 Textile Fibers, Not Elsewhere Classified

**Publication Commodity Codes Cross Reference List (continued)**  
**(sorted by 1994 commodity codes)**

<b>1994 Commodity</b>	<b>1989 Commodity</b>
6899 Farm Products NEC	0129 Field Crops, Not Elsewhere Classified
.....	0191 Miscellaneous Farm Products
7110 Machinery (Not Elec)	3511 Machinery, Except Electrical
7120 Electrical Machinery	3611 Electrical Machinery, Equipment and Supplies
7210 Vehicles & Parts	3711 Motor Vehicles, Parts and Equipment
7220 Aircraft & Parts	3721 Aircraft and Parts
7230 Ships & Boats	3731 Ships and Boats
7300 Ordnance & Access.	1911 Ordnance and Accessories
7400 Manufac. Wood Prod.	2491 Wood Manufactures, Not Elsewhere Classified
7500 Textile Products	2211 Basic Textile Products, Except Textile Fibers
.....	2311 Apparel & Other Finished Textile Products,Inc Knit
.....	2823 Synthetic (Man-Made) Fiber
.....	4022 Textile Waste, Scrap and Sweepings
7600 Rubber & Plastic Pr.	2822 Synthetic Rubber
.....	3011 Rubber and Miscellaneous Plastic Products
7800 Empty Containers	4119 Empty Containers
7900 Manufac. Prod. NEC	2311 Apparel & Other Finished Textile Products,Inc Knit
7900 Manufac. Prod. NEC	2511 Furniture and Fixtures
.....	2711 Printed Matter
.....	3111 Leather and Leather Products
.....	3791 Miscellaneous Transportation Equipment
.....	3811 Instruments,Photographic/Optical Goods,Watches,Clk
.....	3911 Miscellaneous Products of Manufacturing
8900 Waste and Scrap NEC	4029 Waste and Scrap, Not Elsewhere Classified
9900 Unknown or NEC	4113 LCL Freight
.....	9999 Dept of Defense Controlled Cargo & Special Items

**Publication Commodity Codes Cross Reference List**  
**(sorted by 1989 commodity codes)**

<b>1994 Commodity</b>	<b>1989 Commodity</b>
6893 Cotton	0101 Cotton, Raw
6443 Barley & Rye	0102 Barley and Rye
6344 Corn	0103 Corn
6445 Oats	0104 Oats
6442 Rice	0105 Rice
6447 Sorghum Grains	0106 Sorghum Grains
6241 Wheat	0107 Wheat
6522 Soybeans	0111 Soybeans
6534 Flaxseed	0112 Flaxseed
6521 Peanuts	0119 Oilseeds, Not Elsewhere Classified
6590 Oilseeds NEC	.....
6891 Tobacco & Products	0121 Tobacco, Leaf
6781 Hay & Fodder	0122 Hay and Fodder
6899 Farm Products NEC	0129 Field Crops, Not Elsewhere Classified
6857 Fruit & Nuts NEC	0131 Fresh Fruit
6856 Bananas & Plantains	0132 Bananas and Plantains
6871 Coffee	0133 Coffee, Green and Roasted (Including Instant)
6872 Cocoa Beans	0134 Cocoa Beans
6654 Vegetables & Prod.	0141 Fresh and Frozen Vegetables
6839 Animals & Prod. NEC	0151 Live Animals (Livestock) Excl Zoo Animals,Dogs,Etc
6839 Animals & Prod. NEC	0161 Animals and Animal Products, NEC
6899 Farm Products NEC	0191 Miscellaneous Farm Products
4110 Rubber & Gums	0841 Crude Rubber and Allied Gums
4190 Forest Products NEC	0861 Forest Products, Not Elsewhere Classified
6134 Fish (Not Shellfish)	0911 Fresh Fish, Except Shellfish
6136 Shellfish	0912 Shellfish, Except Prepared or Preserved
6134 Fish (Not Shellfish)	0913 Menhaden
4515 Marine Shells	0931 Marine Shells, Unmanufactured
4410 Iron Ore	1011 Iron Ore and Concentrates
4630 Copper Ore	1021 Copper Ore and Concentrates
4650 Aluminum Ore	1051 Bauxite and Other Aluminum Ores and Concentrates
4670 Manganese Ore	1061 Manganese Ores and Concentrates
4690 Non-Ferrous Ores NEC	1091 Nonferrous Metal Ores and Concentrates, NEC
1100 Coal & Lignite	1121 Coal and Lignite
2100 Crude Petroleum	1311 Crude Petroleum
4322 Limestone	1411 Limestone Flux and Calcareous Stone
4310 Building Stone	1412 Building Stone, Unworked
4331 Sand & Gravel	1442 Sand, Gravel and Crushed Rock
4782 Clay & Refrac. Mat.	1451 Clay, Ceramic and Refractory Materials
4327 Phosphate Rock	1471 Phosphate Rock
3190 Fert and Mixes NEC	1479 Natural Fertilizer Materials, NEC
4783 Salt	1491 Salt
4741 Sulphur, (Dry)	1492 Sulphur, Dry
3271 Sulphur (Liquid)	1493 Sulphur, Liquid
4323 Gypsum	1494 Gypsum, Crude and Plasters
4338 Soil & Fill Dirt	1499 Nonmetallic Minerals, Except Fuels, NEC
4900 Non-Metal. Min. NEC	.....
3293 Explosives	1911 Ordnance and Accessories
7300 Ordnance & Access.	.....
6811 Meat, Fresh, Frozen	2011 Meat, Fresh, Chilled, or Frozen
6817 Meat, Prepared	2012 Meat & Meat Products Prepared, Preserved or Canned

**Publication Commodity Codes Cross Reference List (continued)**  
**(sorted by 1989 commodity codes)**

<b>1994 Commodity</b>	<b>1989 Commodity</b>
6838 Tallow, Animal Oils	2014 Tallow, Animal Fats and Oils
6839 Animals & Prod. NEC	2015 Animal By-Products, Not Elsewhere Classified
6822 Dairy Products	2021 Dairy Products, Except Dried Milk and Cream
6822 Dairy Products	2022 Dried Milk and Cream
6835 Fish, Prepared	2031 Fish & Fish Products, Incl Shellfish, Prep & Presvd
6654 Vegetables & Prod.	2034 Vegetables & Preparations, Canned, Prepared & Presvd
6858 Fruit Juices	2039 Fruit, Fruit & Vegetable Juices Canned, Prep, Presvd
6746 Wheat Flour	2041 Wheat Flour and Semolina
6782 Animal Feed, Prep.	2042 Animal Feeds
6747 Grain Mill Products	2049 Grain Mill Products, Not Elsewhere Classified
6861 Sugar	2061 Sugar
6865 Molasses	2062 Molasses
6885 Alcoholic Beverages	2081 Alcoholic Beverages
6653 Vegetable Oils	2091 Vegetable Oils, All Grades; Margarine & Shortening
6838 Tallow, Animal Oils	2092 Animal Oils and Fats, Not Elsewhere Classified
6887 Groceries	2094 Groceries
6888 Water & Ice	2095 Ice
6889 Food Products NEC	2099 Miscellaneous Food Products
6891 Tobacco & Products	2111 Tobacco Manufactures
7500 Textile Products	2211 Basic Textile Products, Except Textile Fibers
6894 Natural Fibers NEC	2212 Textile Fibers, Not Elsewhere Classified
7500 Textile Products	2311 Apparel & Other Finished Textile Products, Inc Knit
4170 Wood in the Rough	2411 Logs
4170 Wood in the Rough	2412 Rafted Logs
4150 Fuel Wood	2413 Fuel Wood, Charcoal and Wastes
4170 Wood in the Rough	2414 Timber, Posts, Poles, Piling & Other Wood in the Rough
4170 Wood in the Rough	2415 Pulpwood Logs
4161 Wood Chips	2416 Woodchips, Staves, Molding and Excelsior
4189 Lumber	2421 Lumber
5540 Primary Wood Prod.	2431 Veneer, Plywood and Other Worked Wood
7400 Manufac. Wood Prod.	2491 Wood Manufactures, Not Elsewhere Classified
7900 Manufac. Prod. NEC	2511 Furniture and Fixtures
4225 Pulp & Waste Paper	2611 Pulp
5110 Newsprint	2621 Standard Newsprint Paper
5120 Paper & Paperboard	2631 Paper and Paperboard
5190 Paper Products NEC	2691 Pulp, Paper and Paperboard Products, NEC
7900 Manufac. Prod. NEC	2711 Printed Matter
3274 Sodium Hydroxide	2810 Sodium Hydroxide (Caustic Soda)
3211 Acyclic Hydrocarbons	2811 Crude Products from Coal, Tar, Petroleum & Nat Gas
3219 Other Hydrocarbons	2811
3283 Coloring Mat. NEC	2812 Dyes, Organic Pigment, Dyeing & Tanning Materials
3220 Alcohols	2813 Alcohols
3281 Radioactive Material	2816 Radioactive & Associated Materials, Including Waste
3212 Benzene & Toluene	2817 Benzene and Toluene, Crude and Commercially Pure
3272 Sulphuric Acid	2818 Sulphuric Acid
3230 Carboxylic Acids	2819 Basic Chemicals & Basic Chemical Products, NEC
3240 Nitrogen Func. Comp.	.....
3250 Organo-Inorgan Comp	.....
3260 Organic Comp. NEC	.....
3273 Ammonia	.....
3275 Inorg Elem, Oxides, & Halogen Salts	.....
3276 Metallic Salts	.....



**Publication Commodity Codes Cross Reference List (continued)**  
**(sorted by 1989 commodity codes)**

**1994 Commodity****1989 Commodity**

3279 Inorganic Chem. NEC	.....
3286 Plastics	2821 Plastics,Cellulose & Resins,Film,Sheeting,Laminate
7600 Rubber & Plastic Products	2822 Synthetic Rubber
7500 Textile Products	2823 Synthetic (Man-Made) Fiber
3284 Medicines	2831 Drugs (Biological Prod,Medicinal Chem,Pharmaceut)
3285 Perfumes & Cleansers	2841 Soap,Detergents & Cleaning Preps,Perfume,Cosmetics
3282 Pigments & Paints	2851 Paints, Varnishes, Lacquers, Enamels & Allied Prod
3298 Wood & Resin Chem.	2861 Gum and Wood Chemicals
3110 Nitrogenous Fert.	2871 Nitrogenous Chemical Fertilizers, Except Mixtures
3130 Potassic Fert.	2872 Potassic Chemical Fertilizers, Except Mixtures
3120 Phosphatic Fert.	2873 Phosphatic Chemical Fertilizers, Except Mixtures
3291 Pesticides	2876 Insecticides,Fungicides,Pesticides & Disinfectants
3190 Fert. & Mixes NEC	2879 Fertilizers and Fertilizer Materials, NEC
3292 Starches,Gluten,Glue	2891 Miscellaneous Chemical Products
3297 Chemical Additives	.....
3299 Chem. Products NEC	.....
2211 Gasoline	2911 Gasoline, Including Additives
2211 Gasoline	2912 Jet Fuel
2221 Kerosene	2913 Kerosene
2330 Distillate Fuel Oil	2914 Distillate Fuel Oil
2340 Residual Fuel Oil	2915 Residual Fuel Oil
2350 Lube Oil & Greases	2916 Lubricating Oil and Greases
2429 Naphtha & Solvents	2917 Naphtha, Mineral Spirits, Solvent, NEC
2430 Asphalt, Tar & Pitch	2918 Asphalt, Tar and Pitches
1200 Coke	2920 Coke, Including Petroleum Coke
2540 Petroleum Coke	.....
2640 Liquid Natural Gas	2921 Liquified Petroleum Gases,Coal Gas,Nat Gas/Liquid
5290 Misc. Mineral Prod.	2951 Asphalt Building Materials
2410 Petro. Jelly & Waxes	2991 Petroleum and Coal Products, NEC
2990 Petro. Products NEC	2991 Petroleum and Coal Products, NEC
7600 Rubber & Plastic Pr.	3011 Rubber and Miscellaneous Plastic Products
7900 Manufac. Prod. NEC	3111 Leather and Leather Products
5240 Glass & Glass Prod.	3211 Glass and Glass Products
5220 Cement & Concrete	3241 Building Cement
5290 Misc. Mineral Prod.	3251 Structural Clay Products, Including Refractories
5210 Lime	3271 Lime
5290 Misc. Mineral Prod.	3281 Cut Stone and Stone Products
5290 Misc. Mineral Prod.	3291 Miscellaneous Nonmetallic Mineral Products
5312 Pig Iron	3311 Pig Iron
4860 Slag	3312 Slag
2990 Petro. Products NEC	3313 Coke(coal & petroleum), petroleum pitches and asphalts, and naphtha and solvents
5320 I&S Primary Forms	3314 Iron and Steel Ingots and Other Primary Forms
5360 I&S Bars & Shapes	3315 Iron and Steel Bars,Rods,Angles,Shapes & Sections
5330 I&S Plates & Sheets	3316 Iron and Steel Plates and Sheets
5370 I&S Pipe & Tube	3317 Iron and Steel Pipe and Tube
5315 Ferro Alloys	3318 Ferroalloys
5390 Primary I&S NEC	3319 Primary Iron & Steel Prods,NEC Incl Rough Castings
5429 Smelted Prod. NEC	3321 Nonferrous Metals Primary Smelter Prod,Wire Castng
5421 Copper	3322 Copper & Copper Alloys, Refined,Unrefined,Unworked
5429 Smelted Prod. NEC	3323 Lead and Zinc Including Alloys, Unworked

**Publication Commodity Codes Cross Reference List (continued)**  
**(sorted by 1989 commodity codes)**

<b>1994 Commodity</b>	<b>1989 Commodity</b>
5422 Aluminum	3324 Aluminum and Aluminum Alloys, Unworked
5480 Fab. Metal Products	3411 Fabricated Metal Prods, Exc Machinery, Transp Equip
7110 Machinery (Not Elec)	3511 Machinery, Except Electrical
7120 Electrical Machinery	3611 Electrical Machinery, Equipment and Supplies
7210 Vehicles & Parts	3711 Motor Vehicles, Parts and Equipment
7220 Aircraft & Parts	3721 Aircraft and Parts
7230 Ships & Boats	3731 Ships and Boats
7900 Manufac. Prod. NEC	3791 Miscellaneous Transportation Equipment
7900 Manufac. Prod. NEC	3811 Instruments, Photographic/Optical Goods, Watches, Clk
7900 Manufac. Prod. NEC	3911 Miscellaneous Products of Manufacturing
4420 Iron & Steel Scrap	4011 Iron and Steel Scrap
4680 Non-Ferrous Scrap	4012 Nonferrous Metal Scrap
7500 Textile Products	4022 Textile Waste, Scrap and Sweepings
4225 Pulp & Waste Paper	4024 Paper Waste and Scrap
4333 Dredged Material	4029 Waste and Scrap, NEC
8900 Waste and Scrap NEC	.....
6888 Water & Ice	4111 Water
9900 Unknown or NEC	4112 Misc Shipments not Identifiable by Commodity
9900 Unknown or NEC	4113 LCL Freight
0300 Passengers	4114 Passengers Only
0200 Vehicles	4115 Transported Vehicles (E.G. Ferried Autos)
0200 Vehicles	4116 Railway Cars (Loaded)
0200 Vehicles	4117 Railway Cars (Empty)
4335 Waterway Improv. Mat	4118 Waterway Improvement Materials, Govt Materials
7800 Empty Containers	4119 Empty Containers
9900 Unknown or NEC	9999 Dept of Defense Controlled Cargo & Special Items

# ORDERING GUIDE FOR THE NAVIGATION DATA CENTER REPORTS

## Waterborne Commerce, Vessel and Locks Statistics

<u>Title</u>	<u>Sales Price*</u>
Waterborne Commerce of the United States (WCUS)	
Part 1 WCUS, Waterways and Harbors on the Atlantic Coast	\$ 13.00
1st Class Postage	6.00
Manuscript Data on diskette	5.00
Part 2 WCUS, Waterways and Harbors on the Gulf Coast, Mississippi River System and Antilles	15.00
1st Class Postage	6.00
Manuscript Data on diskette	5.00
Part 3 WCUS, Waterways and Harbors of the Great Lakes	6.00
1st Class Postage	3.00
Manuscript Data on diskette	5.00
Part 4 WCUS, Waterways and Harbors on the Pacific Coast, Alaska and Hawaii	9.00
1st Class Postage	5.00
Manuscript Data on diskette	5.00
Part 5 WCUS, National Summaries	4.00
1st Class Postage	3.00
Public Domain Database (Area to Area or State to State)	
Hardcopy	15.00
Diskette	5.00
Waterborne Transportation Lines of the United States (WTLUS)	
Volume 1, National Summaries	**
Volume 2, Vessel Company Summary	**
Volume 3, Vessel Characteristics	**
1st Class Postage	**
Master File of Vessel Descriptions on diskettes	40.00
Master File of Vessel Operator Information on diskettes	10.00

### Complimentary Copies

The U.S. Waterway System - FACTS  
Tonnage for Selected United States Ports  
State Tonnage Report (Total waterborne commerce by state)  
Estimated Waterborne Commerce Statistics, National Totals and Selected Inland Waterways  
Summary of United States Flag Vessels  
Summary of Lock Statistics (Contact: Bob Baldwin, (703) 355-2047)

\* Effective with the calendar year 1994 publications.

\*\* Prices have yet to be determined.

Material may be ordered from Waterborne Commerce Statistics Center, U.S. Army Corps of Engineers, P.O. Box 61280, New Orleans, LA 70161-1280. Checks or money orders should be made out to FAO-USAED, New Orleans. Point of contact is Mr. Roy Walsh (504) 862-1424 or Mr. Thomas Mire (504) 862-1470; FAX (504) 862-1423.

## Ordering Guide for Port Series Reports

<u>NO.</u>		<u>Date of Publication</u>	<u>Sales Price</u>
1	Portland and Searsport, ME, and Portsmouth, NH	1985	\$ 7.00
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4	Ports of Southern New England (Bridgeport, New Haven and New London, CT; Providence, RI; Fall River and New Bedford, MA)	1994	17.00
5	New York, NY, and NJ, and Ports on Long Island, NY	1988	15.50
6	Albany and Ports on Hudson River, NY	1996*	-
8	Philadelphia, PA; Camden, NJ; Wilmington, DE; and Ports on Delaware River	1984	10.00
10	Baltimore, MD	1991	8.00
11	Ports of Hampton Roads, and Ports on the James and York Rivers, VA	1993	26.00
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14	Savannah and Brunswick, GA	1990	7.50
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16	Miami, Port Everglades, Palm Beach, and Port Canaveral, FL	1991	8.50
17	Tampa and Port Manatee, FL	1996*	-
18	Mobile, AL	1986	6.50
19	Panama City and Pensacola, FL; Pascagoula and Gulfport, MS; and Ports on the Apalachicola, Chattahoochee, and Flint Rivers	1986	9.50
20	New Orleans, LA	1990	10.00
20A	Mississippi River Ports Below and Above New Orleans, LA	1992	10.50
21	Baton Rouge and Lake Charles, LA	1990	11.00
22	Port Arthur, Beaumont, and Orange, TX	1988	8.00
23	Galveston and Texas City, TX	1995*	-
24	Houston, TX	1989	10.00
25	Corpus Christi, TX	1993	10.00
26	Freeport, Point Comfort/Port Lavaca, Brownsville, and Ports along Gulf Intracoastal Waterway, TX	1991	10.00
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31	Oakland, Alameda, Richmond, and Ports on Carquinez Strait, CA	1991	8.00
32	Sacramento, Stockton, Pittsburg and Antioch, Ca	1986	7.00
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44	Toledo, OH	1989	6.00
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49	Duluth, MN; Superior, WI; Taconite Harbor, Silver Bay, and TwoHarbors, MN; and Ashland, WI.	1987	6.50
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62	Cincinnati, OH, and Ports on Ohio River Miles 317-560	1991	8.50
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68	Ports on the Missouri, Arkansas, Verdigris, White, and Ouachita Rivers	1987	10.00
69	Minneapolis-St. Paul, MN, and Ports on Upper Mississippi River Miles 300-860 AOR	1994	33.00
70	St. Louis, MO, and Ports on Upper Mississippi River Miles 0-300 AOR	1992	9.50
71	Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP	1994	10.00
72	Natchez, Vicksburg, and Greenville, MS, and Ports on Lower Mississippi River Miles 255-620 AHP	1991	8.00

\* Tentative date of publication.

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